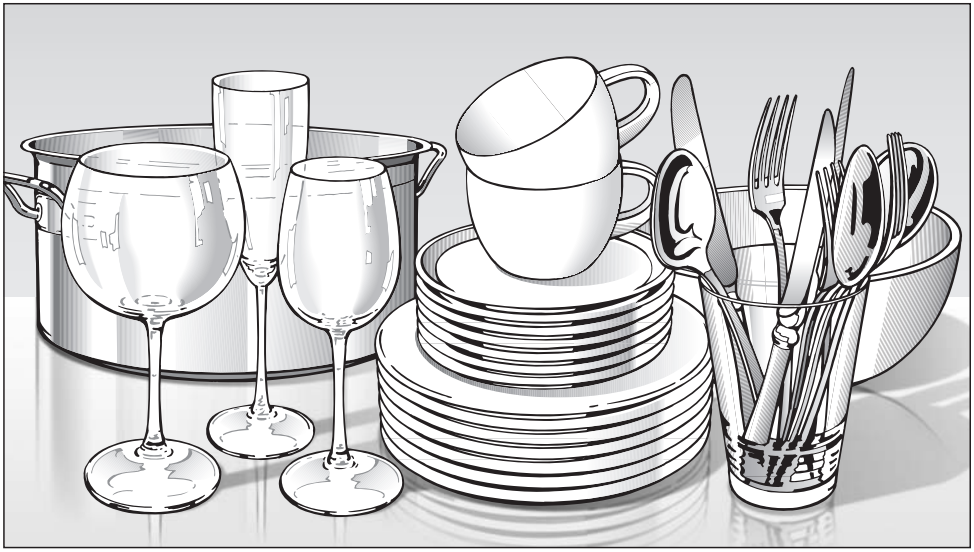
Miele

Operating Instructions



Dishwasher
G 5910
G 5915

To prevent accidents
and appliance damage
read these instructions
before
installation or use.

en - US, CA

M.-Nr. 07 909 211

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IMPORTANT SAFETY INSTRUCTIONS

WARNING –

When using your dishwasher, follow basic precautions, including the following:

Read all instructions before installation or use of the dishwasher to prevent injury and machine damage.

Use the dishwasher only for its intended purpose. This appliance is intended for residential use only.

Keep these operating instructions in a safe place and pass them on to any future user.

Correct usage

▶ The dishwasher is not designed for commercial use. It is intended for use in domestic households and in similar working and residential environments such as, shops, offices and showrooms or guest houses.

▶ The dishwasher is not intended for outdoor use.

▶ It must only be used as a domestic appliance as specified in these operating instructions, for cleaning domestic crockery and cutlery. Any other usage is not supported by the manufacturer and could be dangerous.

▶ Persons who lack physical, sensory or mental abilities, or experience with the appliance should not use the dishwasher without supervision or instruction by a responsible person.

Electrical Safety

▶ Before installation, make sure that the voltage and frequency listed on the data plate correspond with the household electrical supply. This data must correspond to prevent injury and machine damage. Consult a qualified electrician if in doubt.

▶ Before installation or service, disconnect the power supply to the work area by unplugging the unit, "tripping" the circuit breaker or removing the fuse.

▶ Do not use an extension cord to connect this appliance to electricity. Extension cords do not guarantee the required safety of the appliance (e.g. danger of overheating).

▶ Be certain your appliance is properly installed and grounded by a qualified technician. To guarantee the electrical safety of this appliance continuity must exist between the appliance and an effective grounding system. It is imperative that this basic safety requirement be met. If there is any doubt, have the electrical system of the house checked by a qualified electrician.

▶ If the supplied power cord is damaged it must only be replaced by a Miele Service technician with a genuine Miele power cord.

▶ The outlet must be accessible at all times after installation to disconnect the dishwasher.

Installation

▶ The dishwasher must be installed and connected in accordance with the installation instructions.

▶ Installation and repair work should be performed by a Miele authorized service technician. Work by unqualified persons could be dangerous and may void the warranty.

▶ Do not install or use a damaged dishwasher. A damaged appliance is dangerous. Unplug the machine and contact the Miele Technical Service Department.

▶ Ensure that any plastic wrappings, bags, etc. are disposed of safely and kept out of the reach of children. Danger of suffocation!

▶ This appliance must not be used in a non-stationary location (e.g. on a boat).

▶ ⚠ WARNING - Fire hazard!
Do not cover or crush the plug of the appliance. Ensure that the cabinet opening for the dishwasher provides ample space for the plug and cord. Installing the dishwasher in a tight space may crimp the power cord or put pressure on the plug which could cause overheating.

▶ This dishwasher should only be installed under a continuous counter top secured to adjacent cabinetry.

▶ Do not install this dishwasher beneath a cooking surface, oven or any appliance that radiates heat.
High temperatures from these units may damage the dishwasher.

▶ A toe-kick must be used with the dishwasher. If the supplied toe-kick is not used, a cabinet matching toe-kick must be installed.

▶ Do not install the dishwasher in an area where it will be exposed to temperatures below freezing.

▶ Do not cut the intake hose or submerge it in liquid. This hose contains electrical components that could cause injury or property damage if cut or submerged.

▶ Only power up the dishwasher when all installation and plumbing work is complete.

▶ Do not place hose or power cord next to a heat source e.g. hot water pipes.
Do not expose hose or power cord to corrosive substances.
Damage of hose or power cord could cause electrical shock or water damage!

IMPORTANT SAFETY INSTRUCTIONS

Use

▶ To reduce the risk of injury, do not allow children to play in, on or near the dishwasher. It is possible for small fingers may be pinched in the door.

▶ Only use the dishwasher if all panels are properly in place.

▶ Do not tamper with the controls.

▶ Do not sit or stand on the door or baskets of the dishwasher. Close the door when not in use.

▶ Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for two weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot water system has not been used for such a period, turn on all hot water faucets and let water flow from each for several minutes before using the dishwasher. This will release any accumulated hydrogen gas. Do not smoke or use an open flame during this time.

▶ Be sure that all items placed in the dishwasher are "dishwasher safe". For items not labeled, check the manufacturer's recommendations.

▶ When loading tableware, place sharp items away from the door to prevent damage to the seal. Load sharp items pointing downwards to prevent injuries.

▶ Only use detergents and rinse aids recommended for residential dishwashers. Keep all detergents and rinse aids out of the reach of children.

▶ Do not inhale or swallow detergents. Dishwasher detergents contain irritant and corrosive ingredients. They can cause burning in the mouth and throat if swallowed, or inhibit breathing. Consult a doctor immediately if detergent has been swallowed or inhaled.

▶ Do not drink water from the dishwasher! Harmful residues could be present.

▶ Do not fill the rinse aid reservoir or salt container with detergent. It will destroy the rinse aid compartment and water softener.

▶ If the supplied power cord is damaged it must only be replaced by a Miele Service technician with a genuine Miele power cord.
The outlet must be accessible at all times after installation to disconnect the dishwasher.

▶ This model offers a Drying Plus feature, i.e. the door will automatically open, without an audible signal first being given, at the end of the program releasing warm air from the dishwasher. Use caution, the air may be hot!

▶ This model offers a Drying Plus feature, i.e. the door will automatically shut once close enough to engage the catch.

▶ Advise the user of the Drying Plus feature to avoid injuries by walking, bumping or knocking into the partially opened door.

▶ Supervise children near the dishwasher to ensure fingers or other parts of the body are not caught when the Drying Plus feature is in operation.

▶ Dishes can be very hot at the end of a program. Allow the dishes to cool until they are cool enough to handle before unloading them.

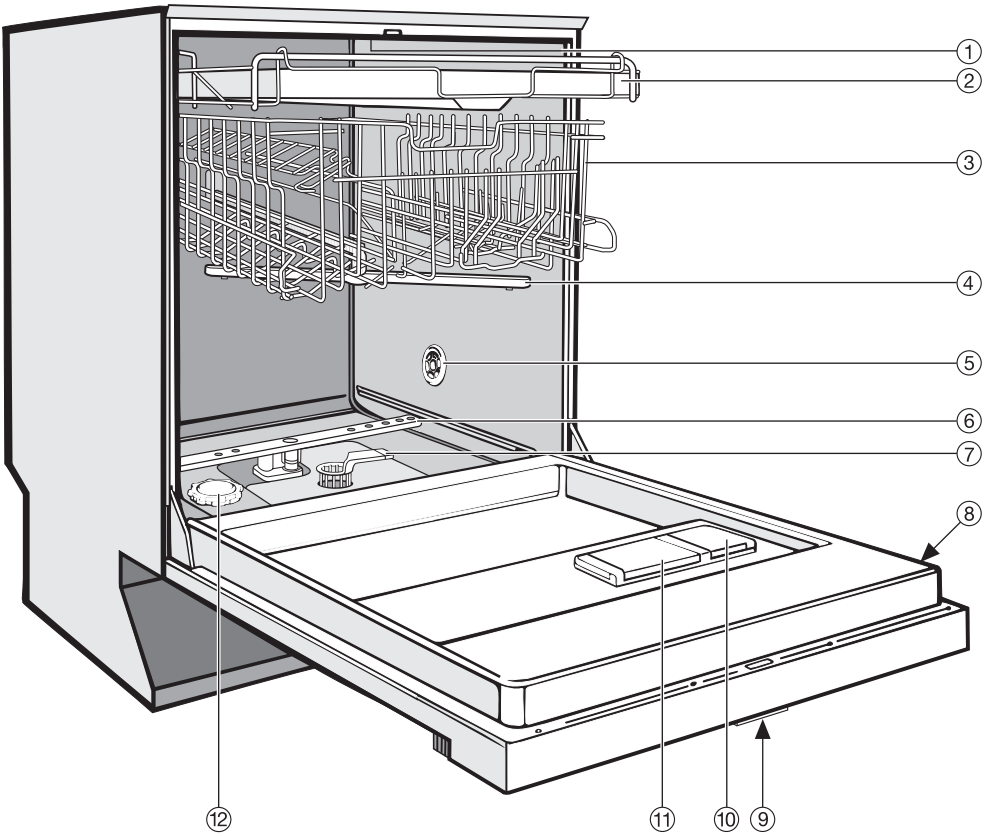
▶ The water supply must be turned off when the appliance is not used for a longer period of time (e.g. during vacations).

Disposal of an appliance

▶ If the appliance is removed from its installation site and will not be used, remove the doorlock to the wash cabinet to prevent children from locking themselves in the machine.

SAVE THESE INSTRUCTIONS

Guide to the dishwasher



① Upper spray arm (not visible)

② Cutlery tray

③ Upper basket

④ Middle spray arm

⑤ Air inlet for drying (depending on model)

⑥ Lower spray arm

⑦ Triple filter system

⑧ Data plate

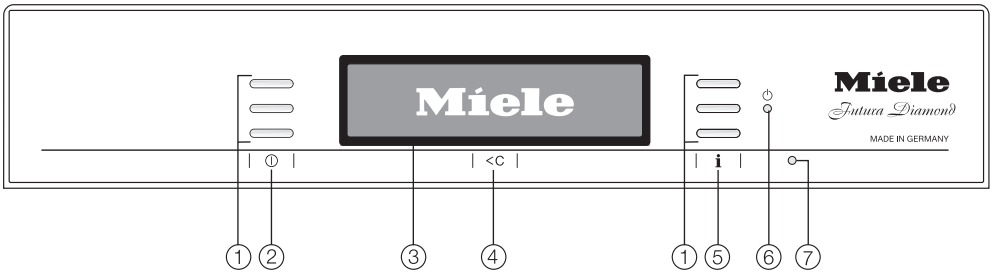
⑨ Child Safety Lock in the door handle (not visible)

⑩ Rinse aid reservoir

⑪ Dual compartment detergent dispenser

⑫ Salt container

Control panel



① **RemoteVision**
Indicator for RemoteVision enabled appliances.

② **Selection touch controls**
To select a menu point displayed next to the touch control.
To change the displayed value (+/-).
To browse between menus.
The available touch controls light up when active.

③ ⏻ **On/Off button** with indicator
To turn the dishwasher on or off.

④ **Display**
See the following pages for more information.

⑤ <C **(Clear) button**
To switch back to the previous menu level or to discard a selected setting.

⑥ **i button (Information)**
To display more info about the displayed menu

⑦ **Standby indicator**
The indicator flashes when the dishwasher is turned on but the display is turned off.

⑧ **Technical Service interface**
Allows a service technician to check and update the machine when applicable.

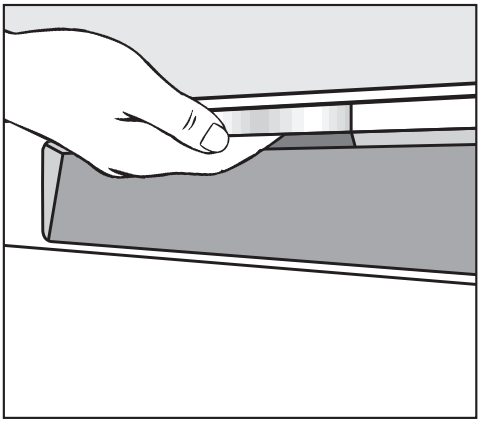
This operating instruction manual describes several dishwasher models with different indicated settings.
The different dishwasher models are named :
Standard = 32 $^{1}/_{16}$" (81.5 cm) high dishwashers
XXL = 33 $^{11}/_{16}$" (85.5 cm) high dishwashers.

Energy saving washing

This dishwasher is exceptionally economical in the use of water and electricity. For best results follow these tips:

- For lowest energy consumption you may connect the dishwasher to a hot water source.
- For fastest possible wash times, with slightly higher energy consumption, connect the dishwasher to a hot water source.
- Make full use of the baskets without overloading for the most economical washing.
- Use the correct amount of detergent and rinse aid. Detergent dosage is dependent upon the amount of soiling and type of dishware being washed. See the "Program Guide" for more information.
- When using powder or gel detergent, reduce the amount to $^{2}/_{3}$ of the normal amount when washing a small load.
- Choose a program that best suits the degree of soiling and the type of dishes being washed.

To open the door



The door will open automatically at the end of the program to aid in the drying process.

This function can be deactivated (see "Settings - Drying Plus").

- Press the release catch inside the door grip.

If the door is opened during operation, the dishwasher will stop running. Once the door is closed the program will restart.

⚠ Keep the opening area free of obstructions.

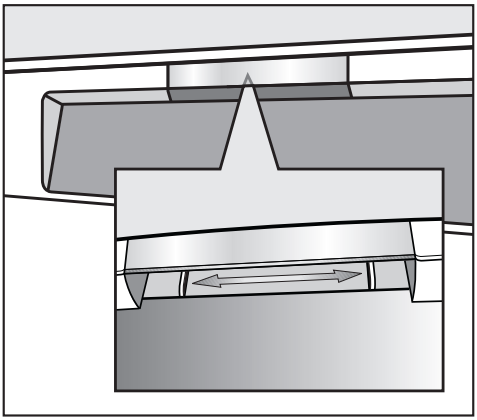
To close the door

- Push the baskets in.
- Lift the door and push until the catch engages.

The door will then close automatically.

⚠ Keep fingers and other body parts away from the door as it is closing. Danger of injury.

Child Safety Lock



The Child Safety Lock is designed to prevent children from opening the dishwasher.

- To lock the door, push the slider below the door grip to the right.
- To unlock the door, push the slider to the left.

Display

The following can be selected in the display:

– the wash program
– the options
– the start time
– the settings menu
– information

During a running program the display shows:

– the program name
– the current time of day
– the program sequence
– the approximate remaining time
– faults and messages

To save energy the dishwasher turns off after a few minutes if no button is pressed. To turn the dishwasher back on press ⏻.

•
A bullet in the display next to the touch control shows that this function can be selected. The corresponding touch control is also illuminated.

The arrows in the display indicate that more selections or text follow and can be displayed with the respective illuminated touch control.

- - - - - -
A dotted line is shown to indicate the last selection available.

OK
To confirm these messages or settings select OK, and the next menu or another menu level will appear.

✓
The currently selected option is marked with a check.

The "Settings" menu allows you to customize the dishwasher settings. See "Settings" for more information.

Welcome screen

■ Turn the dishwasher on ⏻.

The Welcome screen shows when the washer is turned on for the first time.

Language

The display changes automatically to the language setting.

■ Select the desired language and confirm with OK.

The selected language is marked with a ✓ check.

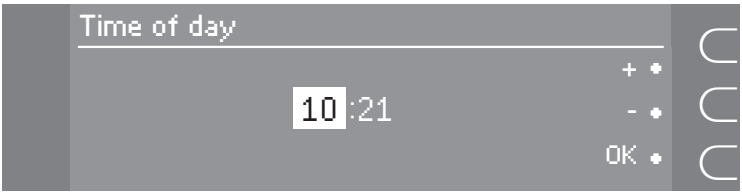
Clock format

The display changes automatically to the clock format.

■ Select the desired setting and confirm with OK.

Time of day setting

The display changes automatically to the time of day setting.



- Set the hours using the +/- controls and confirm with OK. Set the minutes and press OK.

Display

The display changes automatically to the screen for setting the time of day display.

- Select the display desired for the time of day, confirm with OK.

Water hardness

The display then changes to the water hardness setting.

To achieve good cleaning results, the dishwasher needs soft water. Hard water results in calcium deposits on dishware and in the dishwasher.
If your tap water hardness is above 4 °d (4 gr/gal [US]), the water should be softened.

– Your local water authority will be able to advise you of the water hardness level in your area.
– The dishwasher must be programmed to correspond to the water hardness in your area.
– In areas where the water hardness fluctuates (e. g. 37 - 50 °d [39 -52 gr/gal]) always program the machine to the higher value (in this example 50 °d [52 gr/gal]).

If there is a fault, it will help the service technician to know the hardness of your local water supply.

Please note your water hardness below:

_____°d (gr/gal)

The water hardness was programmed at 1 °d (1 gr/gal) by factory default.

■ Select the hardness of your water supply and confirm with the center button.

See "Settings - Water hardness" for more information.

Two notes appear in the display.

After confirming these notes, **i Add rinse aid** and/or **i Add salt** may appear in the display.
Confirm these notes with OK. The display changes to the main menu.

These basic settings are saved after the first full program cycle is completed.

Every dishwasher is tested before leaving the factory. Any water remaining in the machine is from the final factory test and does not indicate that the machine has been used.

Filling the salt container

To achieve good cleaning results, the dishwasher needs soft water (water that is low in minerals). Hard water results in calcium deposits on dishware and in the dishwasher.
Therefore, if your tap water hardness is above 4 °d (4 gr/gal) the water should be softened. The built-in water softener is designed for this purpose. The water softener is suitable for a water hardness up to 70 °d (73 gr/gal).

⚠ Inadvertently filling the salt container with dishwashing detergent (including liquid detergent) will damage the water softener.

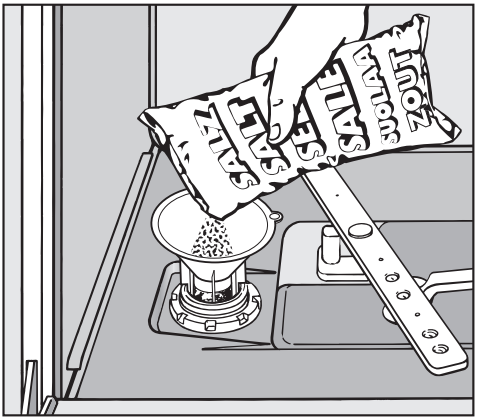
⚠ Only use water softener salt specially formulated for dishwashers. Other salts may contain insoluble additives which can impair the water softener.

If using "Tab" products which include salt, still add salt to the machine to achieve optimal cleaning results and ensure long-term functioning of the water softener.

- Remove the lower basket from the wash cabinet and unscrew the salt container lid.

When opening the salt container, water will run out. Open the container only to refill salt.

Important: The salt container must be filled with 2 quarts (2 l) of water **before adding salt for the first time** so the salt can dissolve properly. Water does not have to be added with subsequent refills.



- Place the provided funnel over the salt container and carefully fill it with salt. The salt container holds approx. 4.4 lbs (2 kg) of salt, depending on the type of salt.
- Clean any excess salt from the threads of the container opening. Screw the lid on **firmly**.
- Immediately after each refill, run the "Rinse & Hold" program (without the Turbo function) without a load. This will remove any traces of salt from inside the wash cabinet.

Salt refill message

- When the display shows Insufficient salt, refill the salt after the program has finished.
- Confirm with OK.

The message will clear from the display.

If a sufficiently high concentration of salt has not yet formed, the Insufficient salt message may continue to be displayed after adding the salt. In this case, confirm again with the center button.

The Insufficient salt message is turned off if you have programmed the dishwasher to a water hardness below 4 °d (4 gr/gal).

⚠ Immediately after each refill, run the "Rinse & Hold" program (without the Turbo function) without a load. This will remove any traces of salt from inside the wash cabinet.

If using"Tab" detergent products in your dishwasher, the messages can be turned off if desired (see "Settings - Deactivate indicators").

If you switch to using detergent that does not contain salt or rinse aid, it is important to remember to replenish the salt and rinse aid and to turn the indicators back on.

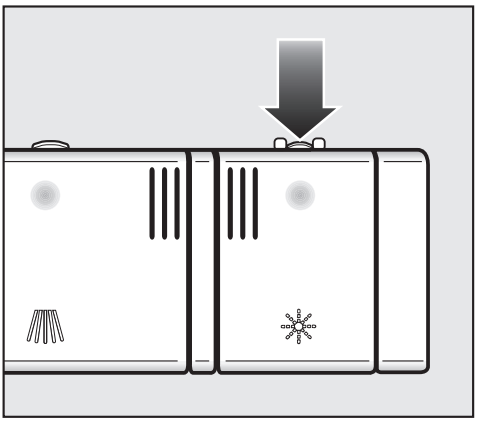
Rinse aid

Rinse aid helps to prevent spotting on dishes and glassware.
The rinse aid is filled in the reservoir and the set amount will be automatically dosed.

⚠ Filling the rinse aid reservoir with detergent (liquid or powder) will damage the reservoir. Only pour rinse aid formulated for residential dishwashers into the reservoir.

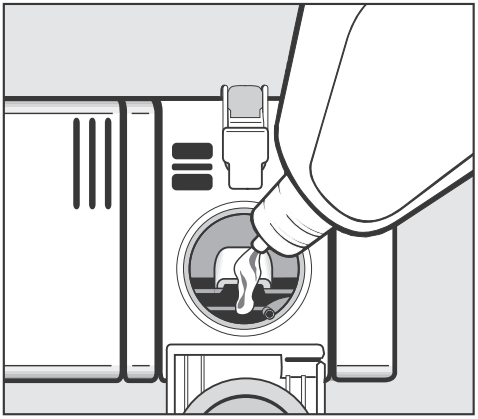
When using "Tab" detergents rinse aid is not needed.

Adding rinse aid



- Press the button on the rinse aid reservoir in the direction of the arrow until the flap springs open.
- Pour liquid rinse aid into the reservoir until it is visible on the surface of the screen.

The rinse aid reservoir holds approximately 3.7 fl. oz. (110 ml).



- Press on the flap until you hear it click shut. Failure to close it all the way allows water to enter the reservoir during the wash program.
- Clean any spilled rinse aid. This prevents over-foaming occurring during the next program.

You can adjust the rinse aid dosage for best results (see "Settings - Rinse aid").

Rinse aid indicator

When the Refill rinse aid message appears, the reservoir contains sufficient rinse aid for 2 - 3 programs only.

- Add rinse aid once the program has finished.
- Confirm with the OK button.

The "Refill rinse aid" message will go out.

If using "Tab" detergent products in your dishwasher, the messages can be turned off if desired (see "Settings - Deactivate indicators").

If you switch to using detergent that does not contain salt or rinse aid, it is important to remember to replenish the salt and rinse aid and to turn the indicators back on.

⚠ Do not wash items soiled with ash, sand, wax, grease or paint in the dishwasher.
Ash and sand do not dissolve and will be distributed throughout the inside of the dishwasher.
Wax, grease and paint will cause permanent discoloration and damage to the dishwasher.

- Scrape food from dishes before placing them in the dishwasher, rinsing is not necessary.
- Some foods contain natural dyes, e.g. carrots or tomatoes. Plastic items may discolor permanently if they come in contact with food dyes.
- All items can be placed anywhere in the baskets.
- Load dishes so that water can reach all surfaces. Do not place dishes or cutlery inside other pieces.
- Make sure that all items are securely positioned.
- Hollow items such as cups and glasses should be placed upside down in the baskets.
- To ensure good water coverage, tall, narrow and hollow items, i.e. vases or champagne glasses, should be placed in the center of the basket rather than in the corners.
- Concave based items such as mugs or bowls, should be placed at an angle so that water does not pool.
- The spray arms must not be blocked by items that are too tall or hang through the baskets. Check clearance by manually rotating the spray arms.
- Place very small items in the cutlery tray or basket so they do not fall to the bottom of the wash cabinet.
- Food residue and spilled liquids should be cleaned from the sides of the dishwasher door. These are outside of the wash cabinet and are not cleaned by water from the spray arms.

Items not recommended for dishwashing

– Cutlery with wooden handles

– Wooden cutting boards

– Glued items such as old knives with handles glued together around the shank of the blade

– Handmade craft items, antique, metal trimmed or decorative glassware

– Plastic items that are not heat resistant

– Copper, brass, tin or aluminum

– Dishes with color painted over the glaze. These dishes may fade over time

– Fine glassware and crystal items should only be washed using the "China & Crystal" program*. Otherwise clouding or etching may occur after frequent washing.

– Cast iron pots and pans

* depending on model

If unsure whether your china and crystal are dishwasher safe, please check with the manufacturer. The China & Crystal program*, although extremely gentle and thorough can cause the china and crystal to "wear" if they are not dishwasher safe.

Glassware:

– There are no standard guidelines for washing glassware, when in doubt wash by hand.

– When purchasing new dishes, glasses and cutlery, make sure they are dishwasher safe. Only wash items marked "dishwasher safe" in the dishwasher.

– If fine glassware is washed in the dishwasher select the "China & Crystal" program*. This will reduce the risk of clouding.

Silver and aluminum:

– Silver or aluminum items may tarnish.

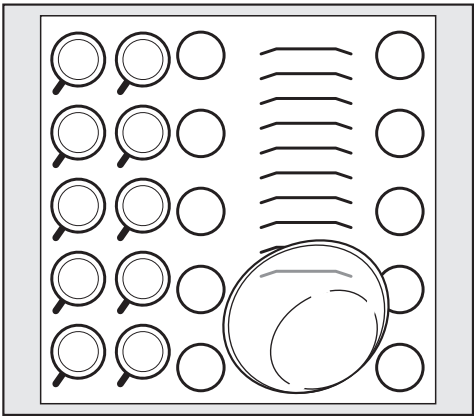
– Silverware previously cleaned with a silver polish may be damp or spotted at the end of a program where water has adhered to the polish. This can be rubbed off with a soft, dry cloth. Silver that has been cleaned in an immersion dip is usually dry at the end of a program, but may tarnish.

– If left to dry, foods containing sulfur can discolor silver. These include egg yolk, onions, mayonnaise, mustard, fish and marinades.

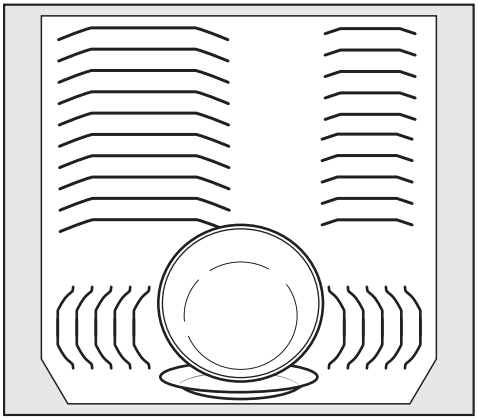
– Silverware may tarnish or pit if washed next to stainless steel. Leave space between these metals.

– Clean aluminum items, e.g. grease filters, with domestic dishwasher detergent only.

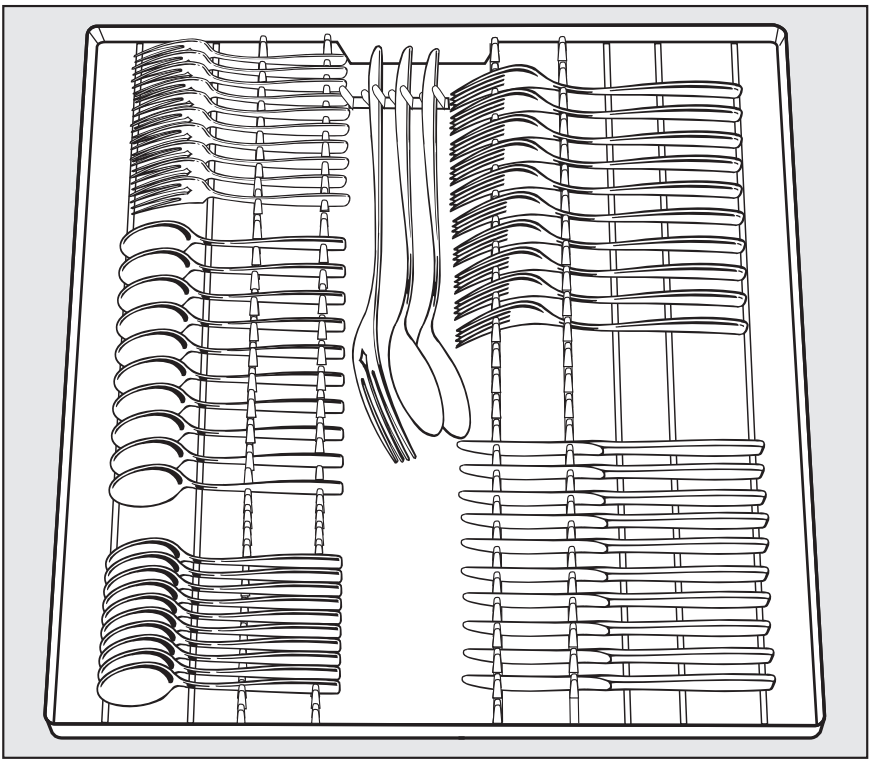
Typical load for 10 place settings with cutlery tray



Upper basket

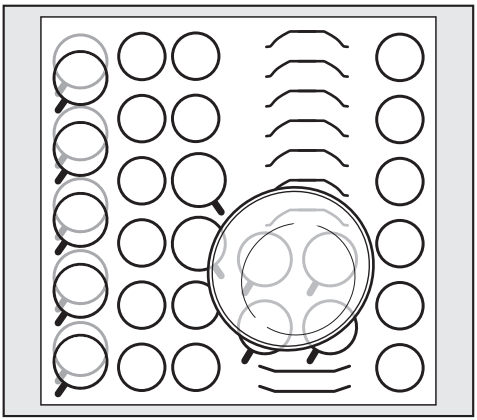


Lower basket

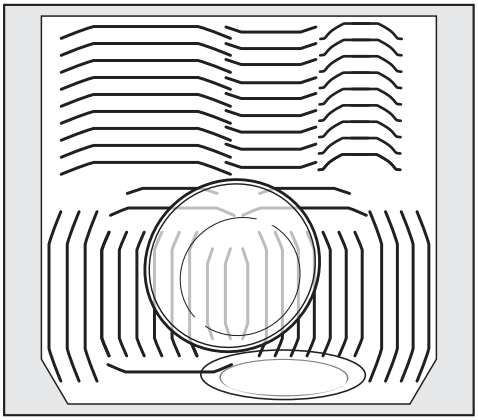


Cutlery tray

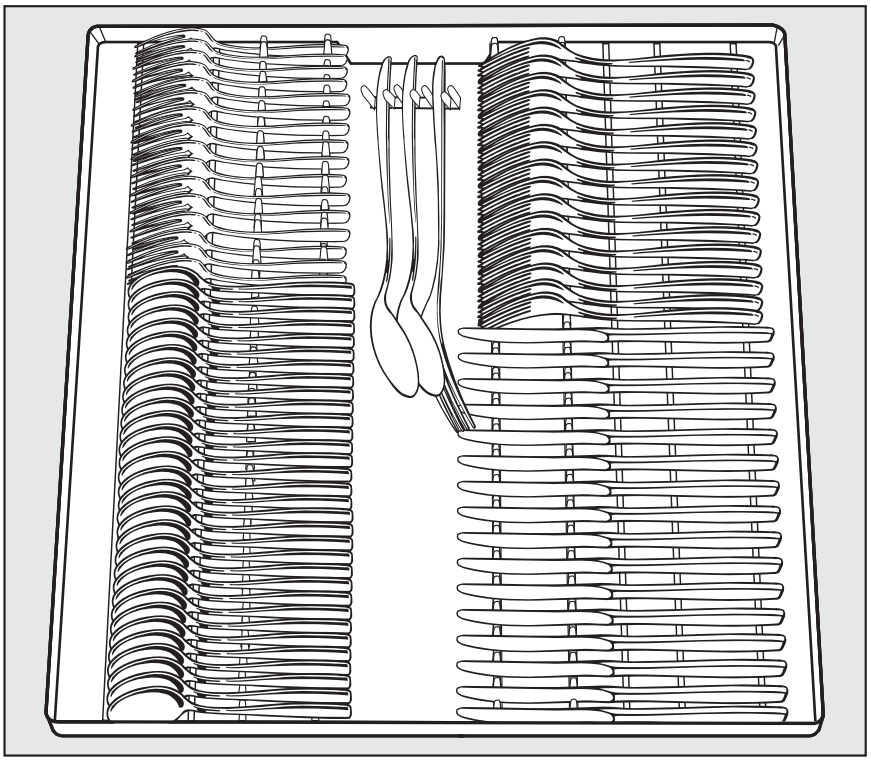
Typical load for 16 place settings with cutlery tray



Upper basket



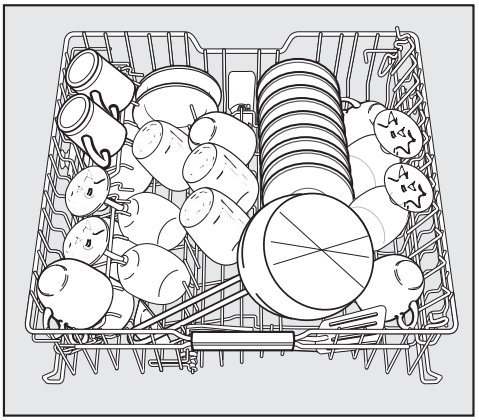
Lower basket



Cutlery tray

Upper basket

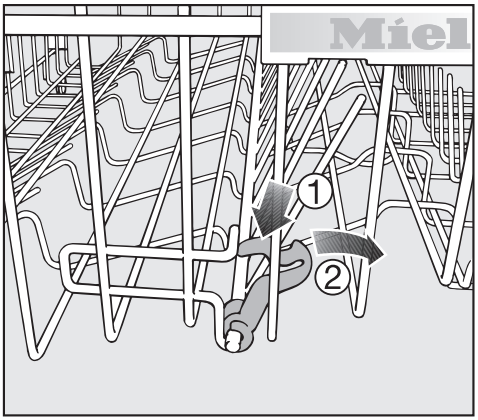
⚠ Always use the dishwasher with the upper and lower basket inserted (except during the **Tall items** program, if available).



- Load the upper basket with small, lightweight, or delicate items such as cups, saucers, glasses, dessert bowls, etc.
  Shallow pans can also be placed in the upper basket.
- Long items such as soup ladles, mixing spoons and long knives should be placed lying down across the front of the upper basket.

Foldable spikes

The rows of spikes can be lowered to make more room for larger items, such as casserole dishes.



- Press the yellow lever down ① and fold down the spikes ②.

Hinged cup rack

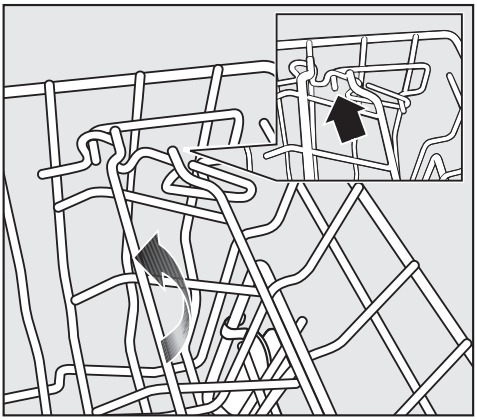
- To make room for tall items, raise the rack upwards.

Glasses can be arranged along the cup rack to give them some support during the program.

- Lower the cup rack and lean the glasses against it.

Jumbo cup rack
(depending on model)**:**

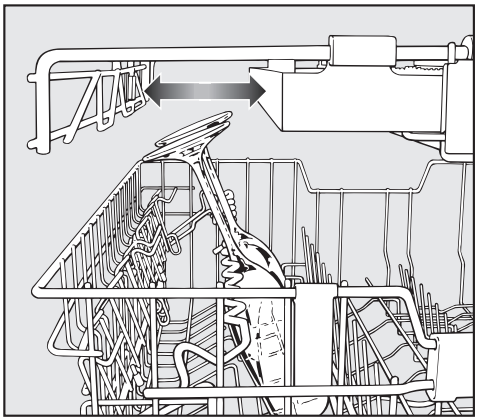
The cup rack can be set at two different widths so that it can also accommodate large cups.



- Pull the cup rack upwards and click it back into position at the required width.

Universal support bar

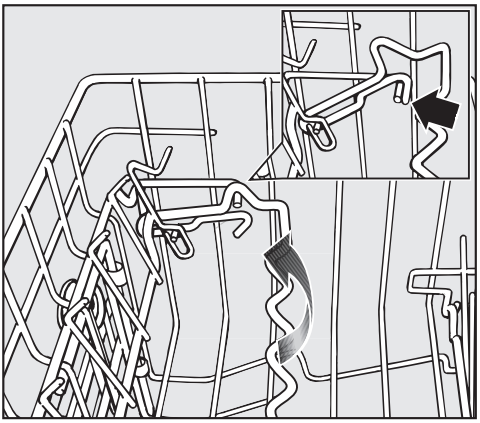
The support bar will hold tall glasses and stem ware securely.



- Fold the bar down and lean the desired glasses against it.
- If desired, a section of the cutlery tray can be removed to allow for even taller glasses.

Adjusting the height:

You can set the support bar at two different heights.



- Pull the support bar upwards and click it back into position at the required height.

Use the low setting for small glasses and tumblers.

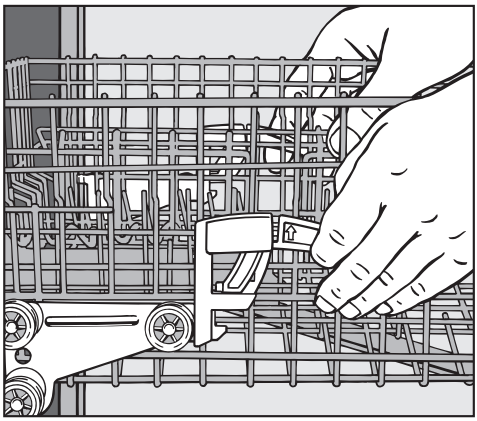
Use the high setting for tall glasses and stem ware.

Adjusting the upper basket

In order to gain more space for taller items the upper basket can be adjusted on three levels with 2 cm between each level.

The upper basket can also be set at an angle with one side high and the other side low. Make sure, however, that the basket can slide smoothly in and out of the cabinet.

- Slide out the upper basket.



To adjust the upper basket upwards:

- Lift the basket up until it clicks into place.

To adjust the upper basket downwards:

- Pull up on the levers at the sides of the upper basket.
- Adjust the basket to the desired height and then release the levers to lock the basket in place.

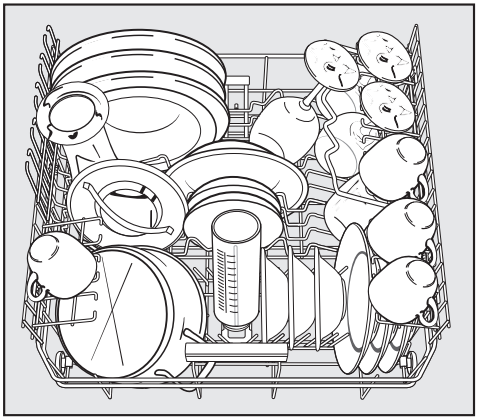
Depending on the setting of the upper basket, the following plate dimensions can be accommodated.

Depending on the setting of the upper basket, a variety of plate dimensions can be accommodated.

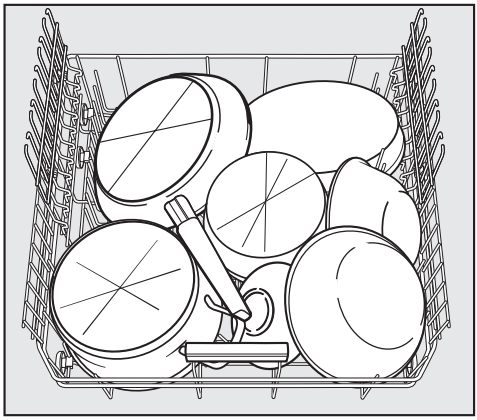
Lower basket

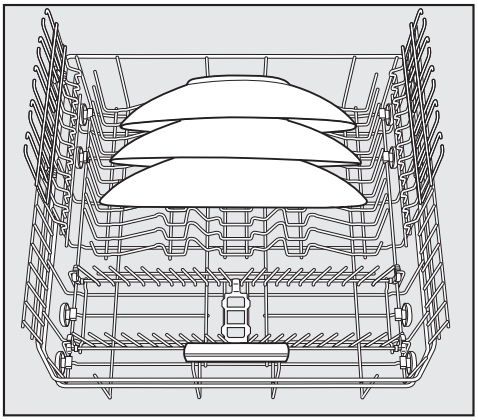
- For larger and heavier items such as plates, serving platters, saucepans, bowls, etc.
  Glasses, cups, small plates and saucers can also be arranged in the lower basket.

Dishwasher with cutlery tray



Heavily soiled items





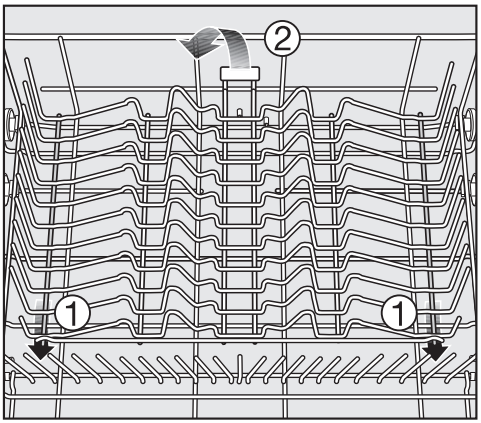
- Place large platters and dishes in the center of the lower basket.

When tilted, plates up to 13 3/4" (35 cm) in diameter can be accommodated.

Removable MultiComfort insert

The rear section of the lower basket is used for cups, glasses, plates, pots and pans.

You can remove the MultiComfort insert to provide more space for larger items such as pots and pans.



To remove the insert ①

- Press the yellow handle forwards and remove the insert.

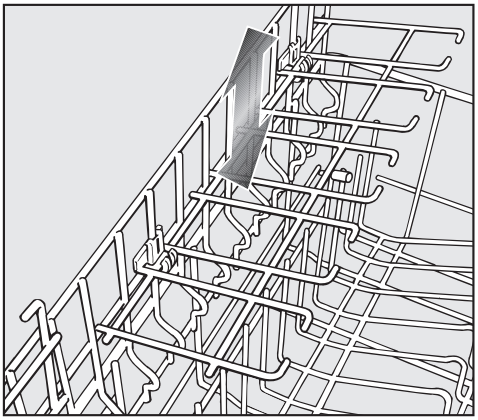
To replace the insert ②

- Slide the hooks of the insert under the struts of the lower basket.
- Push down on the insert to snap it into position.

Glass rack

- The glass rack can be raised to make more room for tall items.
- Stem glassware, e. g. wine glasses, champagne flutes or beer glasses, can be leaned against the glass rack or suspended from it.

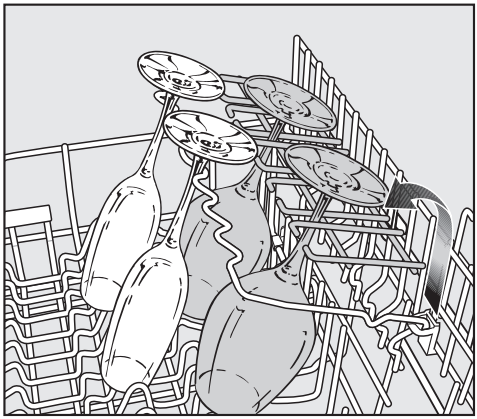
The height of the glass rack is adjustable.



- Slide the glass rack to the desired height until the catches click into place at the top.

Universal support bar

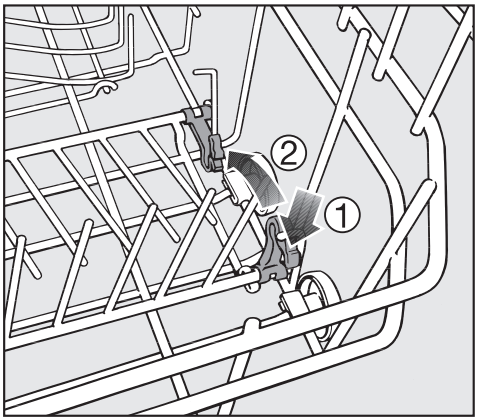
The support bar will hold tall glasses and stem-ware securely.



- Fold the bar down and lean the desired glasses against it.
- If desired, a section of the cutlery tray can be removed to allow for even taller glasses.

Foldable spikes

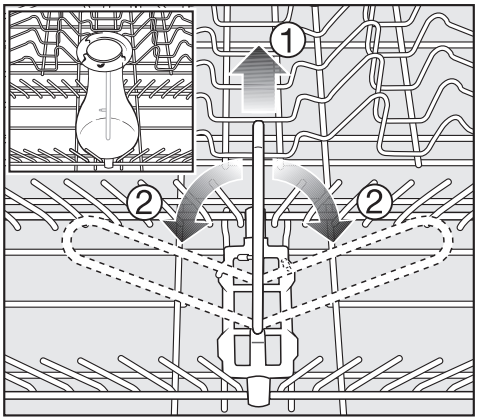
The rows of spikes can be lowered to make more room for larger items, such as casserole dishes.



- Press the yellow lever down ① and fold down the spikes ②.

Vase / Bottle insert

The vase / bottle insert can be used to rinse narrow items, e.g. vases, baby bottles, etc.

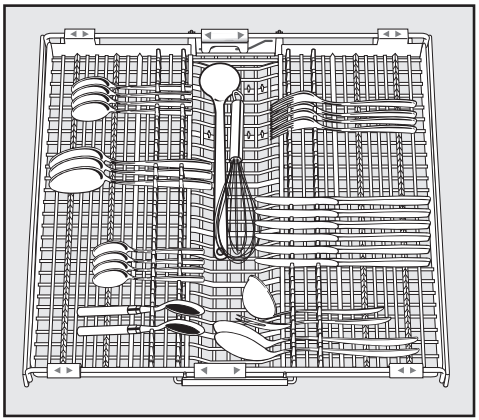


- Pull the insert up ① and bend to the side ②, if not needed.

Cutlery

Split cutlery tray

(depending on model)



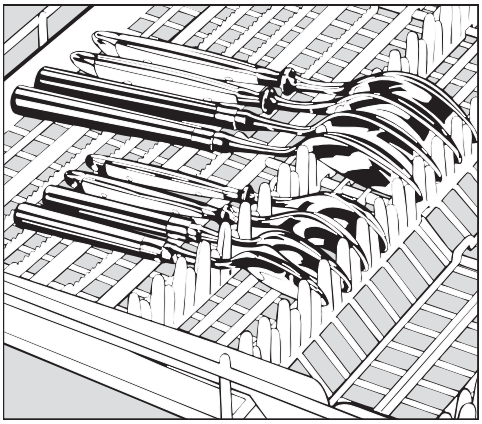
■ Arrange the cutlery as shown in the cutlery tray.

For easier unloading cutlery should be grouped in zones, one for knives, one for forks, one for spoons, etc.

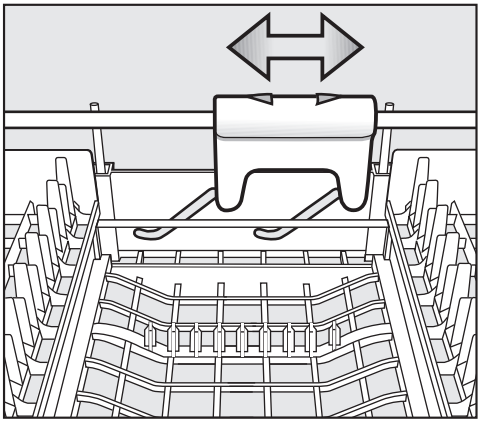
Spoon heads should be placed in contact with at least one of the serrated retainers on the base of the cutlery tray to ensure that water runs off them freely.

The upper spray arm must not be blocked by tall cutlery items (e.g. cake servers).

The side sections of the tray can be moved into the middle to accommodate tall dishware items in the upper basket.



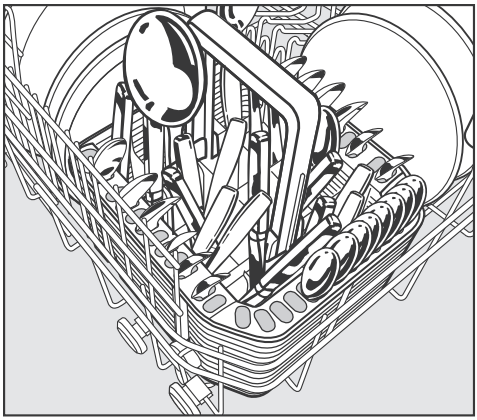
Spoons with thick handles may have to be placed as knives and forks with their heads in the holders.



■ You can use the yellow slide to adjust the height of the middle section of the cutlery tray to make more room for large items of cutlery.

Cutlery basket

(depending on model)

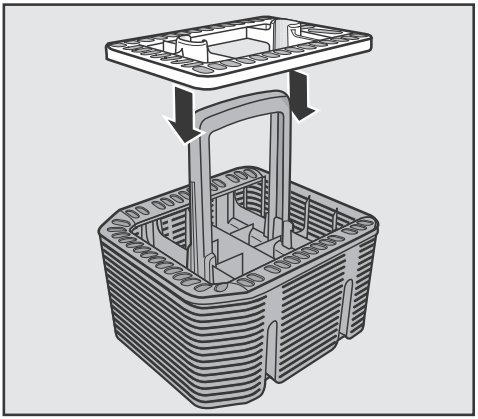


The cutlery basket can be placed anywhere on the front rows of spikes in the lower basket.

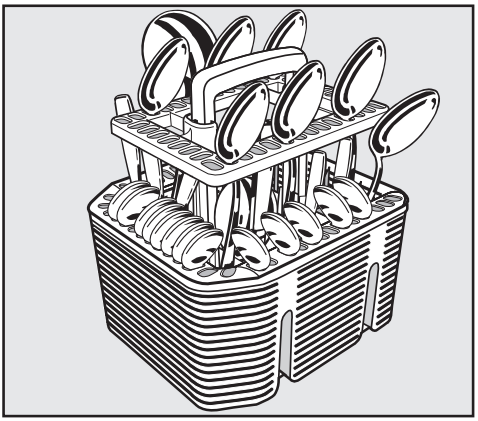
- To avoid risk of injury, knives and forks should be placed with the handles upwards in the basket. However, cutlery placed handle down in the basket will come out cleaner and drier.
- Place small items of cutlery in the individual slots on three sides of the cutlery basket.

Cutlery insert for the cutlery basket

Use the insert supplied for heavily soiled items of cutlery.
The insert separates the items so that they can be reached better by the spray jets.



- Fit it onto the cutlery basket if required.



- Insert cutlery with the handles facing downwards, and distribute them evenly along the insert.

Optional dishwasher accessories are available from your Miele dealer, Miele or Mieleusa.com (depending on your model some may already be supplied with your machine as standard).

If you would like to...	the following accessory will need to be ordered...
...wash a Miele Cappuccinatore	... a Cappuccinatore insert for the upper basket.
...wash additional items of cutlery	... a cutlery basket for the lower basket.
...wash long-stemmed glassware	... a glassware rack for the lower basket.

MieleCare Collection

Miele branded cleaning and care products, including dishwasher salt, detergent and rinse aid, are available to order from your Miele dealer, Miele or the on-line Miele store www.mieleusa.com

Detergent

⚠ Dishwasher detergents contain irritant and corrosive ingredients. Avoid inhaling or swallowing dishwasher detergent.
Keep children away from detergent. Keep detergent out of the reach of children. Keep children away from the dishwasher when the door is open. There could still be detergent residues in the dishwasher. Only add detergent just before starting the program and lock the door with the child safety lock (depending on model).

⚠ Only use detergents formulated for domestic dishwashers.

Use only the recommended amount of detergent. Continued use of too much detergent may cause machine damage.

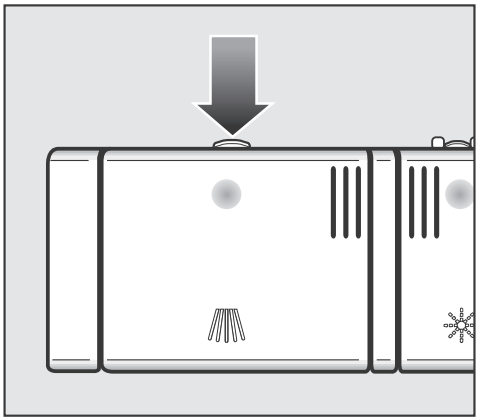
When using the "China & Crystal" program (depending on model) reduce the amount of detergent used to at least ½ of the normal dosage. Also make certain your china and crystal are dishwasher safe.

You can use powder, gel or tab detergents. Follow the dosage information on the detergent packaging.
If using a Tab detergent see "Settings - Deactivate indicators".

Detergent tabs are not recommended for use with the program "Express" (depending on model). The tabs may not dissolve completely.

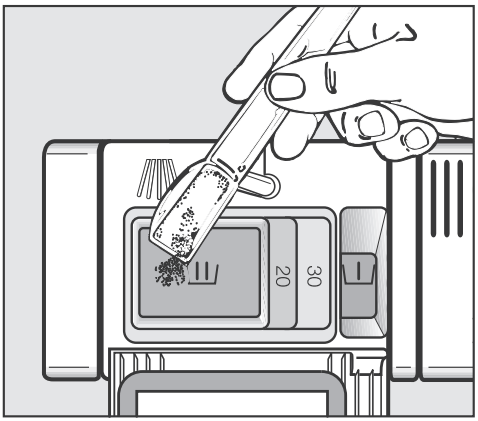
Dishwasher cleaning products are available from Miele.

Adding detergent



■ Press the latch on the detergent dispenser. The flap will spring open.

The flap is always open at the end of a program.



■ Add detergent to the compartments and close the container flap.

■ Use one tab or add powder or gel detergent to compartment II and close the flap.

■ If a Pre-rinse is desired, and available for your chosen program, add 1 teaspoon (5 ml) of detergent to compartment I.

Compartment I holds a maximum of 2 teaspoons (10 ml),
compartment II holds a maximum of 3.5 tablespoons (50 ml) of detergent.

The horizontal marks in compartment II indicate the levels of approximately 1 ¼ and 2 tablespoons (20 and 30 ml) respectively. The marks indicate the approximate fill level in ml when the door is open in a horizontal position.

Turning on

- Make sure the spray arms can rotate freely.
- Close the door.
- Open the water supply, if closed.
- Turn the dishwasher on ⏻.

The main menu shows in the display.
If the memory function is selected, the last selected program is displayed. See "Settings ⚑ - Memory".

Selecting a program

Choose your program according to the type of load and soiling.

The "Program guide" describes the programs and application.

- Select the desired program.

The display changes to the program menu.

Information about the selected program can be displayed by pressing the **i** button.

To choose another program use the <C (Clear) button to return to the main menu.

Program guide	When to use	Program sequence						
		Pre-rinse		Main wash	Interim rinse		Final rinse	Drying
		1	2		1	2		
Pots & Pans	For **normally soiled pots & pans** with **dried on food**, and heavily soiled dishware, use 120% detergent recommended.		X	X	X		X	X
Normal	Program for completely washing a full load of **normally soiled** dishware with the ability to adjust energy and water consumption based on the soil load of the dishware.	as required		X	X		X	X
China & Crystal	For temperature sensitive glassware and lightly soiled dishware, **use 50% detergent recommended**.	as required		X	as required		X	X
SaniWash	To **sanitize dishware**, e.g. baby bottles, cutting boards and preparation dishware.			X		X	X	X
Extra Quiet	Very quiet program for **normally soiled dishware** with **dried on food**.			X	X		X	X
Rinse & Hold	To rinse dishes when a complete program is not needed.	X						
Express	"Quick program" for **lightly soiled** dishware, e.g. party dishware or to remove salt traces from the wash cabinet after refilling salt; not suitable for detergent tabs			X	X		X	X
Heavy Soil	For **heavily soiled** dishware with dried starchy food	X		X	X		X	X
Light	For **lightly soiled** dishware, e.g. party dishware			X	X		X	X

Program guide	When to use	Program sequence						
		Pre-rinse		Main wash	Interim rinse		Final rinse	Drying
		1	2		1	2		
Energy Saver	The water intake temperature must be 115°F (45°C) for **light to normally soiled** dishware			X	X		X	X
Sensor Wash	Sensor controlled program for **normally soiled** dishware	as required		X	as required		X	X
Starch/Cheese	For dishware with dried on starchy or cheesy food; 120% detergent recommended	X		X	X		X	X
Plastics	To gently clean dishwasher safe plastics and plastic toys	X		X	X		X	X
Tall Items	For extra large, **heat resistant items**, e.g. large vases. **Remove upper basket**	X		X	X		X	X
Glass no rinse aid cold	For a quick cleaning of glassware for direct reuse; use without detergent and rinse aid			X	X		X	
Glass no rinse aid warm	To wash glassware without detergent and rinse aid; rinse cycle with warm water			X	X		X	

Usage:

Electric: 0.01 - 1.3 kWh
Water: 1.1 - 5 gal (4 - 19 l)

Selecting options

Options can be added to the selected program.

■ Select the Options menu.

The display shows the available options for the selected program.

Available options:

Turbo:

– For shortening the program duration. To achieve optimum results, energy consumption rates will increase. When the "Turbo" function is used in correlation with a program a quick rinse is completed without heating. Use when a complete program is not needed.

Pre-rinse:

– For easily removable soiling

Soak:

– To soak stubborn soiling. When using powder detergent, fill approx. 1 teaspoon (5 g) of detergent in detergent compartment I.

Extended drying:

– To enhance drying of odd shaped dishware and plastic items.

Intensive lower basket:

– For washing heavily soiled dishes in the lower basket at the same time as delicate items in the upper basket. This function will increase the cleaning power in the lower basket in programs which it is selected. Depending on the program, the run time may be extended slightly. Once this function is set for a program it will remain active for that program until the setting is changed.

■ Select the desired options.

The selected options are marked with a ✓ check.

■ To de-select an option press the respective touch control again.

■ Confirm the selected options with OK.

The display changes back to the program menu. The message Options selected will appear in this display.

Starting a program

■ Select Start.

The program starts and "Items can be added" appears in the display.
As long as this reference is shown, tableware can be added to the machine without impairing the cleaning result.

⚠ The water in the dishwasher is hot, risk of burns by splashing water.

Cancel a program only in the first few minutes. Otherwise important program steps (e.g. the water softening) could be interrupted.

Time display

Before the program starts, the time display shows the running time of the selected program in hours and minutes. During the running program the remaining time is shown in the time display.

The current step of the program is identified as shown:

- Pre-rinse / Soak
- Main wash
- Interim rinse
- Final rinse
- Drying
- End

The running time for the same program may vary depending on the intake water temperature, load size and soiling.

When a program is selected for the first time, a time is shown which equals an average program running time with cold water.

Each time a program is run, the electronic adjusts the program running time according to the intake water temperature and the load size.

Standby

A few minutes after the last key is pressed or at the end of the program the dishwasher will switch into Standby mode to save energy.

- To turn the dishwasher back on press ⏻.

This feature can also be turned off (see "Settings - Optimize standby"). The dishwasher will then turn off completely after 6 hours.

If the Standby setting is turned on and the Display clock is selected (see "Setting - Time of day"), the clock will only be displayed for a few minutes.

If refill salt and/or rinse aid or a fault are present in the display, the dishwasher will not turn off.

The refill messages can be turned off when you use a tab detergent (see "Settings-Refill display"). Fault messages cannot be turned off.

At the end of a program

At the end of a program the display shows Program finished or Drying plus with the door slightly open (if activated).

In the "Express" program, the drying fan will run for a few minutes after the program is completed.

⚠ Dishes tend to chip if removed still hot from the dishwasher. If the automatic door opening setting is deactivated (see "Settings - Drying plus") it is recommended to open the door manually to allow tableware to cool much faster.

- Turn the dishwasher off ⏻.
- The dishes can now be removed.

Unloading the lower basket first will prevent water drops from the upper basket and cutlery tray (depending on model) from dropping onto dishes in the lower basket.

- Push the baskets in.

The dishwasher continues to use electricity until turned off with the ⏻ button. After a few minutes the dishwasher will turn off automatically.

Preparing your appliance for an extended vacation

If you elect to turn off the water to your home for an extended period of time, please note that this may not be enough to reduce the risk of a leak.

To be completely safe, you must turn off the water supply to each individual appliance. This means under the sink for a dishwasher, at the laundry bib for your washer, etc.

Interrupting a program

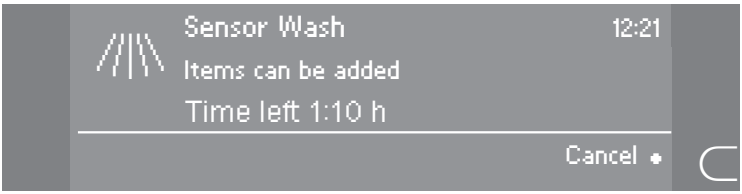
A program is interrupted as soon as the door is opened. If the door is closed, the program will continue from where it was interrupted.

⚠ Open the door with care. The water in the dishwasher is hot. Danger of scalding. Before closing the door again, leave it ajar for approx. 20 secs. This will enable the temperature in the wash cabinet to settle. Close the door firmly until it clicks into place.

Changing a program

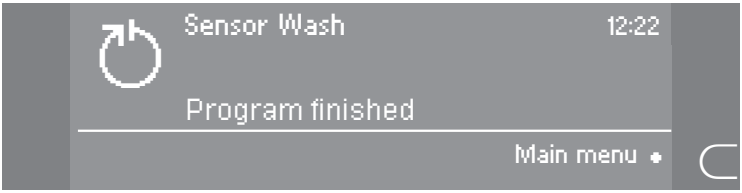
If the detergent flap is already open, do not change the program.

If a program has already started and you wish to change it:



- Select **Cancel** and confirm with **OK**.

The program is canceled.



- Select "Main menu".

The display changes to the main menu.

- Select the desired program.
- Select "Start".

Delay start

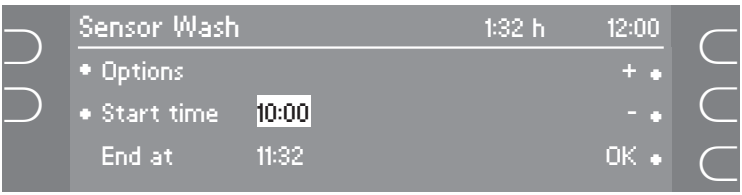
The starting time of a program can be delayed between 15 minutes and 24 hours. The start can be delayed in 15-minute-increments.

When using the "Delay Start" function make sure that the detergent compartment is dry before adding detergent, use a cloth if necessary. The detergent might stick together and not get completely rinsed out.
Do not use liquid detergent when selecting "Delay Start", the detergent could leak out of the compartment.

⚠ It is recommended to add the detergent and lock the dishwasher door to prevent children from coming in contact with the detergent.

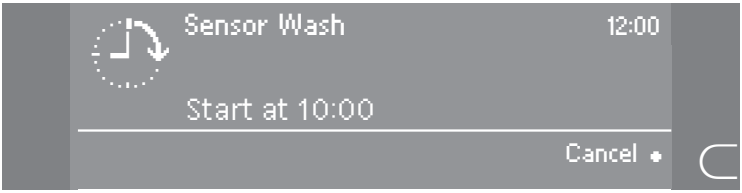
- Select the desired menu from the Main menu.
- Select **Delay start** from the Program menu.

The last set **Start time** is displayed.



- Select the desired Start time with the +/- touch controls. Holding the button will automatically increase or decrease the time.
  The end time will be automatically adjusted.
- Confirm with **OK**.

■ Select **Start**.



The program name and start time are displayed.

At the set time, the selected program will start automatically.

A few minutes after the last key press, the dishwasher will switch into standby mode to save energy. The display and the indicators will turn off.

Starting a program before the delay start has elapsed:

A program can be started before the delay start time has elapsed.

■ Select **Cancel** and confirm with **OK**.

■ Select **Main menu**.

The display returns to the Main menu.

The program can now be started.

BrilliantLight

The dishwasher is equipped with an interior light. With the door open the light turns off automatically after 15 minutes

The light can also be deactivated.

- Open and close the door quickly 3 times. The door must be opened enough so that the interior lighting turns on then off.

From now on the interior lighting is turned off.

- To turn the light on again, repeat the above process.

The "Settings" menu allows you to adjust standard settings

Opening the Settings menu

■ Turn the dishwasher on ⏻.

The main menu shows in the display.
If the memory function is selected, the last selected program is displayed. See "Settings - Memory". Switch to the main menu by pressing "Clear" <C.

■ Select **Settings**.

The display changes into the menu "Settings".

■ Select the menu option you would like to change.

Press the **i** button to see more information about the option currently selected.

The selected options in the submenus are marked with a check ✓.

Language

The display contents can be shown in different languages.

The displayed language can be changed by the submenu "Language".

- Select the desired language and confirm with OK.

The flag behind the word Language serves as a guide when an unfamiliar language is selected. Select the respective menu with a flag until the submenu Language appears.

Time of day

This selection allows the clock to be shown as 24 or 12 hours. The clock can also be set from here.

If the Standby option is turned on, the clock will only be displayed for a few minutes.

Display Time of day

- Select Display.
- Select the desired setting and confirm with OK.

Setting the clock format

- Select Format.
- Select the desired clock format and confirm with OK.

Set the time of day

- Select Set manually.
- Set the hour with +/- and confirm with OK. Set the minutes and confirm.

After confirming the minutes with OK, the display will revert to the previous menu.

- Select <C to go back to the "Settings" menu.

Water hardness

Your dishwasher is fitted with a water softener which you need to program to the water hardness level in your area, see "Before the first use".

■ Turn the dishwasher on ⏻.

If the memory function is on, the program menu instead of the last selected program will be displayed (see "Settings - Memory"). If this is the case use the <C button in the main menu.

■ Select Water hardness from the "Settings" menu.

The set water hardness is marked with a check ✓.

■ Select the water hardness of your local water supply, confirm with OK.

°d	gr/gal	Setting in display
1	**1**	**1**
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	25	24
25	26	25
26	27	26
27	28	27
28	29	28
29	30	29
30	31	30
31	32	31
32	33	32
33	34	33
34	35	34
35	36	35
36	37	36
37-45	38-46	45
46-60	47-62	60
61-70	63-73	70

Water hardness

Your dishwasher is fitted with a water softener which you need to program to the water hardness level in your area, see "Before the first use".

■ Turn the dishwasher on ⏻.

If the memory function is on, the program menu instead of the last selected program will be displayed (see "Settings - Memory"). If this is the case use the <C button in the main menu.

■ Select Water hardness from the "Settings" menu.

The set water hardness is marked with a check ✓.

■ Select the water hardness of your local water supply, confirm with OK.

°d	gr/gal	Setting in display
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9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	25	24
25	26	25
26	27	26
27	28	27
28	29	28
29	30	29
30	31	30
31	32	31
32	33	32
33	34	33
34	35	34
35	36	35
36	37	36
37-45	38-46	45
46-60	47-62	60
61-70	63-73	70

Rinse aid

For best results the rinse aid dosage can be adjusted.
The dosage can be set between 0 and 6 ml.

The dosage set by default to 3 ml of rinse aid per program.

– Use a higher setting if spots appear on dry glassware.

– Use a lower setting if streaking appears on dishes or glasses.

■ Selected the desired rinse aid amount and confirm with OK.

Adjust Sensor Wash

The "Sensor Wash" program can be adjusted to clean stubborn but normal soiling.

■ Select Yes and confirm with OK .

Drying Plus

To improve the drying process the door will open (except during the "Extra Quiet" program) at the end of the program during the drying phase.

This feature can be turned off.

■ Select the desired setting and confirm with OK.

⚠ If you turn the Drying Plus function off and still want to open the door at the end of a program, then open the door completely.
Otherwise steam can damage the countertop edges, because the fan will continue to run.

Optimize standby

A few minutes after the last key is pressed or at the end of the program the dishwasher will switch into Standby mode to save energy.

This function can also be turned off. The dishwasher will then turn off completely after 6 hours.

- Select the desired setting and confirm with OK.

If the Standby option is turned on, the clock will only be displayed for a few minutes.

If refill salt and/or rinse aid or an fault are present in the display, the dishwasher will not turn off.

The refill messages can be turned off when you use a tab detergent (see "Settings-Refill display"). Fault messages cannot be turned off.

Refill display

When consistently using multi-function Tab detergents, you can turn off the refill displays.

- Select the desired setting and confirm with OK.

Be sure to turn this setting back on if you stop using multi-function tab detergents.

Check filters

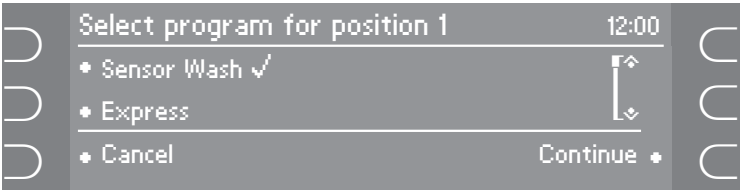
This selection allows you to set the number of programs run before the filter check message shows.
You can select between 30 and 60 programs.

The filter check message is set by default to 50 programs.

- Select the desired number of programs and confirm with OK.

Reorganize programs

The order of the programs in the program list can be reorganized. The two most frequently used programs can be saved to the first three positions.



- Select the program you would like to assign to the first position.
- Confirm with **Continue**.
- Repeat with the second and third positions.

The selected programs are displayed as programmed. To change a program position, select **back**, until you reach the respective program position.

- When you are done reorganizing the program list, confirm with **Finished**.

Save options

Additional options can be selected for some programs, e.g. extended drying. See "Use - Selecting options".

Save options allows you to save the selected options for future use of the program.

This function is turned off by default.

- Select the desired setting and confirm with OK.

Child Safety Lock

The Child Safety Lock protects the dishwasher from misuse.

If the dishwasher is turned on while the Child Safety Lock is activated, the display shows **The appliance is locked**.

The lock must be deactivated before the dishwasher can be used.

As long as the Child Safety Lock is activated, the dishwasher is locked every time it is turned on.

The function is turned off by default.

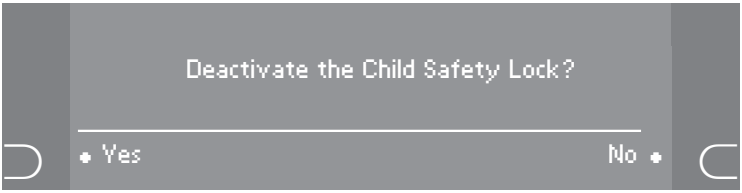
■ Select the desired setting and confirm with **OK**.

Unlocking the dishwasher

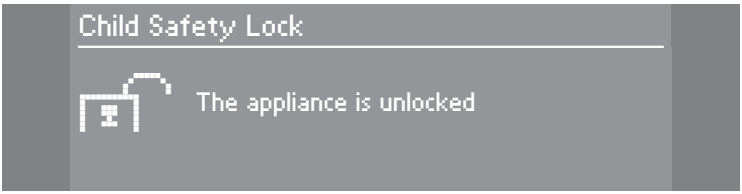
■ Turn the dishwasher on "⏻".

The message **The appliance is locked** shows.

■ Confirm with **OK**.



■ Select **Yes**.



The dishwasher is unlocked and ready to use.

Temperature

The temperature can be displayed in "°C/Celsius" or "°F/Fahrenheit".

The temperatures are shown in °C/Celsius by default.

- Select the desired temperature unit and confirm with OK.

Volume

When the buzzer is activated, a tone sounds at the end of a program and if a fault occurs.

Buzzer at the end of a program

The buzzer at the end of a program sounds five times in intervals with a brief break in between. The buzzer sounds up to one hour if the dishwasher in not turned off.

Buzzer in case of a fault

The buzzer for a fault sounds continuously. The buzzer sounds up to two minutes if the dishwasher is not turned off or the fault is fixed.

The buzzer for a fault cannot be set to off.

Buzzer tone

The buzzer volume can be set to 7 different levels.

The buzzer cannot be turned off in case of a fault.

- Select the desired volume.
- Confirm with OK.

Night time buzzer tone

You can set the buzzer tone used at night to a different volume.

- Select the desired volume.
- Confirm with OK.

Night time

The buzzer can also be turned off during the night time hours.

- Select Start time.
- Set the start time using the +/- touch controls, confirm with OK.
- Select End at.
- Set the end time using the +/- touch controls, confirm with OK.
- Confirm with OK.

Keypad tone

A tone will sound when a button is pressed.

The volume can be set to 7 different levels.

- Select the desired setting and confirm with OK.

Brightness

The display brightness can be adjusted in 7 levels.

■ Select the desired brightness and confirm with OK.

Contrast

The display contrast can be adjusted in 7 levels.

■ Select the desired contrast and confirm with OK.

Memory

The memory function allows you to save the last selected program.

When turning the dishwasher off and on again after a program has finished or opening and closing the door, the last selected program is displayed instead of the main menu.

The function is turned on by default.

■ Select the desired option and confirm with OK.

RemoteVision

(Optional accessory.
To learn more about RemoteVision visit www.mieleusa.com.)

■ Select ▼ to show module state.

If "i module connected and ready" is displayed, no further action is required.

Via the "Options" menu you can:

– Reboot the module

– Reset the factory default settings

– Enter Ad-Hoc mode

Refer to the "RemoteVision" section of this manual or the RemoteVision Installation manual for further instructions.

Showroom program

Demo modes are only for showrooms.

The dishwasher has various demo programs for showrooms.

The programs "Demo mode" and "Endless demo mode" show the use and function range of the dishwasher.

– Demo mode:
The program is started by pressing any button. It runs once and must be started again.

– Endless demo mode:
The program starts as soon as it is activated and runs in a loop until it is turned off.

– Demo wash sound:
The program activates the pumps to demonstrate the wash sound.

– Trade show mode:
Once the machine is used for the first time this option is disabled in the display.

– Drying Plus Demo:
The door opens automatically

Turning the Showroom program on

- Select the desired option, confirm with OK.
- Confirm the following messages with OK.
- Press any button to start the selected demo mode.
- To cancel the demo mode press any button again and confirm with OK.

Turning the Showroom program off

- Select Off to deactivate the Showroom program and confirm with OK.
- Confirm the message Deactivate demo mode? with OK.

Factory default

All settings can be reset to factory default.

- Confirm the message Reset to factory default? with OK.
- Confirm the information All settings are reset to factory default with OK.

Leaving the "Settings menu"

- To leave the "Settings" touch the "Clear" <C control. The main menu appears.

Miele's RemoteVision Wi-Fi technology creates a 'virtual link' between your appliance and our monitoring center. If a fault occurs, Miele's client service center will be notified and contact you, or another trusted individual identified on your call roster, in order to gain access to your appliance to fix the problem.

For information on set-up and installation of the RemoteVision module, see the separate RemoteVision installation manual.

Be sure your wireless system meets the following requirements

– A wireless router that supports an IEEE 802.11b protocol

– Windows XP® or newer operating system, Mac® OS X 10.3 or higher

– Cable or DSL modem

– Microsoft® Internet Explorer 6 or higher, Safari 2.0 or higher, Firefox 1.5 or higher

* Please note that each wireless router manufacturer supplies their own device drivers and setup programs. Due to the differences in manufacturers, exact router setup instructions are not included in this manual. Wording and instructions may vary.

Frequently asked questions

With the aid of the following guide, minor problems can be fixed without a service call.

⚠ Repairs should only be carried out by a qualified and trained person in accordance with local and national safety regulations. Unauthorized repairs could cause personal injury or machine damage.

Technical faults

Problem	Possible fault	Solution
After the dishwasher was turned on the display stays off and the stand by indicator does not flash.	The machine is not plugged in.	Insert the plug.
	The fuse has tripped.	Reset the circuit breaker. See data plate for minimum amperage.
The dishwasher stops during a program.	The fuse has tripped.	Reset the circuit breaker. See data plate for minimum amperage.

Problem	Possible fault	Solution
The buzzer sounds. The display shows the following:		Before trying to remedy the fault: – Open the door. – Turn the dishwasher off with the ⏻ button.
Technical fault FXX Contact Technical Service	There may be a technical fault.	– After a few seconds: – Turn the dishwasher on. – Select the desired program. – Close the door. – Select Start. If the problem persists, contact Technical Service.
Waterproof fault F70	The waterproof system has activated.	– Turn off the water supply. Contact Miele Technical Service.
Automatic door closing fault F32	The door may be blocked.	– Remove the item, if necessary restart the program. If the message shows again contact Miele Technical Service.
Automatic door opening fault F33	Possible technical fault.	– Open the door by hand and restart the program. If the message shows again contact Miele Technical Service.

Problems water intake/drain		
Problem	**Possible fault**	**Solution**
The buzzer sounds. The display shows the following:		
No water intake Open the water faucet	The water supply is closed.	Open the water supply all the way.
Fault water intake F12/13		Before fixing the fault: – Turn the dishwasher off by touching the ⏻ control.
	Fault F12/F13: Fault in the water intake.	– Open the water supply all the way and restart the program. – Clean the water intake filter, see "User Maintenance Instructions". – The water pressure at the water connection is lower than 4.35 psi. Consult a plumber.

Problem	Possible fault	Solution
In the program "Energy Saver" the following fault is displayed: Water intake temp. too low	The intake water does not have a minimum temperature of 115°F (45°C). See "Plumbing".	– Restart the program. – If the fault is displayed again, use a different program.
The buzzer sounds. The display shows the following error message: Drain fault F11		Before fixing the fault: – Turn the dishwasher off with the ⏻ button.
	Fault in the water drain. There might be water in the wash cabinet.	– Clean the triple filter. – Clean the drain pump and the non-return valve. See "User Maintenance Instructions" for more information on the above. – Remove any kinks in the drain hose.

General problems with the dishwasher		
Problem	**Possible fault**	**Solution**
The display is dark.	The dishwasher has gone into "Standby" mode to save energy.	Turn the dishwasher off using the ⏻ button.
The interior lighting is not turned on when the door is opened.	The interior light was turned off.	Turn the interior light on (see "Additional options-BrilliantLight").
The buzzer sounds. The display shows the following error message: Middle spray arm blocked **or** Lower spray arm blocked	The middle or lower spray arm is blocked by dishware.	Open the dishwasher door and rearrange items blocking the spray arms.
	The spray arm jets of the middle or lower spray arm are clogged.	– Turn the dishwasher off ⏻. Then: – Clean the spray arms. See "User Maintenance Instructions".

Problem	Possible fault	Solution
Detergent is left in the dispenser at the end of a program.	The dispenser was damp when detergent was added.	Dry the dispenser before adding detergent.
The detergent lid cannot be closed properly.	Detergent residue is blocking the catch.	Remove the residue.
The door and the interior walls are still wet after a program has finished.	This is not a fault! It is the normal operating mode of the drying system.	The moisture will evaporate after a short time.
Water remains in the wash cabinet at the end of a program.		Before fixing the fault: – Turn the dishwasher off ⏻.
	The triple filter in the wash cabinet is clogged.	Clean the triple filter. See "User Maintenance Instructions".
	The drain pump or the non-return valve may be blocked.	Clean the drain pump and the non-return valve, see the "User Maintenance Instructions".
	The drain hose is kinked.	Remove any kinks from the drain hose.

Sounds		
Problem	**Possible fault**	**Solution**
There is a knocking noise in the wash cabinet	The spray arm is hitting an item in the basket.	Interrupt the program, rearrange items blocking the spray arms.
There is a rattling noise in the wash cabinet	Items are not secure in the wash cabinet.	Interrupt the program, and rearrange loose pieces.
	A foreign object has become lodged in the drain pump.	Remove the foreign object from the drain pump (see "Cleaning the drain pump and non-return valve")
There is a knocking noise in the water line	This may be caused by the installation or the diameter of the pipe.	This has no effect on the dishwasher. If in doubt, contact a plumber.

Poor cleaning results

Problem	Possible fault	Solution
The dishes are not clean.	The dishes were not loaded correctly.	See "Loading the dishwasher".
	The program was not powerful enough.	Select a more intensive program (see "Program Guide").
	Not enough detergent was dispensed.	Use more detergent, or change the detergent.
	The spray arms are blocked.	Turn the spray arms and rearrange the dishes if necessary.
	The triple filter in the wash cabinet is clogged or not correctly inserted. The spray arm jets might be clogged as a result.	Clean the filter and insert it correctly. Clean the spray arm jets, if required (see "Cleaning and care").
	The non-return valve is stuck open and blocked. Wash water will run back into the wash cabinet.	Clean the drain pump and the non-return valve (see "Cleaning and care").
Glasses and cutlery show streaks. The glasses take on a bluish shimmer; the deposits can be wiped off.	The rinse aid dosage is set too high.	Reduce the dosage (see "Settings - Rinse aid").

Frequently asked questions

Problem	Possible fault	Solution
Dishes are not dry, glasses and cutlery are spotted.	The rinse aid setting may be too low, or the rinse aid reservoir is empty.	Increase the dosage, refill the reservoir or switch the rinse aid product when refilling (see "Rinse aid").
	Dishes were taken out too soon.	Leave dishes in longer (see "Use").
	A "Tab" product was used. These products have a low drying effect.	Change the detergent, or refill the rinse aid (see "Rinse aid").
White residue is visible on cutlery and dishes. Clouding occurs on glassware and cutlery; film can be wiped off.	Not enough rinse aid was used.	Increase the dosage (see "Setting the rinse aid dosage").
	The salt container is empty.	Refill the salt container (see "Filling the salt container").
	The salt container lid was not screwed on properly.	Reseat it making sure it screws back on correctly.
	Unsuitable "Tab" products were used.	Use a different detergent. Use normal (powder or gel) detergent.
	The water softener is programmed on too low a setting.	Program a higher water softener setting (see "Water softener").

Problem	Possible fault	Solution
Glasses have a brown or blue discoloration; film cannot be wiped off.	Detergent deposits.	Change detergent right away.
Glasses are dull and discolored; film cannot be wiped off.	Glasses are not dishwasher safe. The surface is affected.	There is no remedy. Only use dishwasher safe glasses.
Tea or lipstick stains have not been completely removed.	The wash temperature of the selected program was too low.	Select a program with a higher wash temperature.
	The detergent has a low bleaching effect.	Use a different detergent.
Plastics are discolored.	Natural dyes e.g. from carrots, tomatoes or ketchup may be the cause. Not enough detergent was used to break down natural dyes.	Use more detergent (see "Detergent"). Discoloration is permanent.
There are rust stains on cutlery.	The affected items are not corrosion resistant.	There is no remedy. Use only dishwasher safe cutlery.
	No program was run after refilling salt. Salt residuals got in the wash cycle.	Start the "Express" program without a load after refilling salt (without the "Turbo" option).
	The salt container lid was not screwed on properly.	Reseat it making sure it screws back on correctly.

Repairs

In the event of a fault which you cannot correct yourself please contact the Miele Service Department at the phone number on the back of this booklet.

- Please quote the model type and number of your appliance.

These can be found on the data plate along the right edge of the door.

PC Update

The Program Correction (PC) allows a technician to update the dishwasher to make use of new technology.

When, for example, technological developments offer advanced modifications to your existing program cycles a service technician will be able to input these into your machine controls via the indicator light marked PC. Miele will provide information when such possibilities become available.

MieleCare

(USA only)

MieleCare, our Extended Service Contract program, gives you the assurance of knowing that your appliance investment is covered by 5 years of worry free ownership. **MieleCare** is the only Extended Service Contract in the industry that guarantees repairs by a Miele Authorized Service Provider using genuine Miele parts. Only genuine Miele parts installed by factory trained professionals can guarantee the safety, reliability, and longevity of your Miele appliance.

Please note that unless expressly approved in writing by Miele's Service department, Extended Service Contracts offered by other providers for Miele products will not be recognized by Miele. Our goal is to prevent unauthorized (and untrained) service personnel from working on your Miele products, possibly doing further damage to them, you and/or your home.

To learn more about **MieleCare** Extended Service Contracts, please contact your appliance dealer or visit us online at:

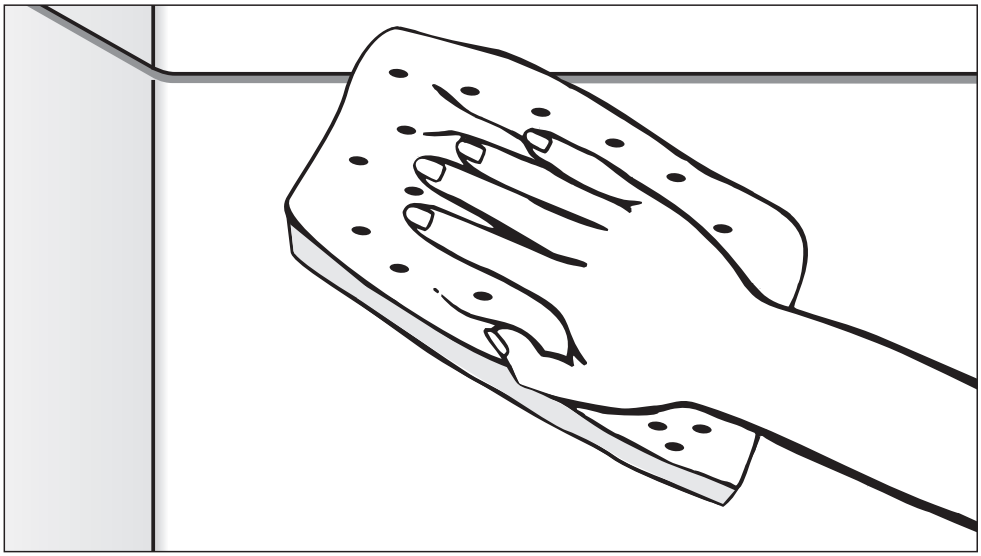
http://mieleusa.com/mielecare

To transport the dishwasher, e.g. when moving to a new home, note the following:

– Empty the dishwasher.

– Secure any loose parts, e.g. hoses, cables, cutlery baskets.

– Transport the dishwasher in the upright position. If unavoidable it may be transported on its back. Do not transport it on its side or on the door. Residual water in the machine could leak and cause electrical damage.



User Maintenance Instructions

To prevent accidents
and machine damage,
read these instructions
before
installation or use.

Check and clean your dishwasher regularly. This will help avoid problems and faults.

⚠ Abrasive cleaning agents, all-purpose cleaners, thinner or ammonia based cleaners should not be used on the dishwasher.
They **will** damage the surface.

Wash cabinet

Generally, the wash cabinet is self cleaning if the correct amount of detergent is used.

The wash cabinet can be cleaned with a dishwasher cleaner such as "Dis Cleaner" available from your Miele dealer or online at www.mieleusa.com.

Door and the door seal

- Wipe the door seals regularly with a damp cloth to remove food deposits.
- Food residue and spilled liquids should be wiped from the sides of the dishwasher door. These are outside of the wash cabinet and are not cleaned by water from the spray arms.

Control panel

- The plastic control panel should only be wiped with a damp cloth or suitable cleaning agent designed for use on plastic.

⚠ The appliance front and controls are not scratch proof.
Remove spills immediately.

Exterior

- Only use a conditioner suitable for your kitchen cabinetry.
- Clean wood only with a damp cloth and wipe dry.

Clean the exterior with a solution of warm water and liquid soap applied with a soft sponge. Dry with a soft cloth.

Glass cleaners may be used to clean the exterior. However **do not** allow them to sit or "puddle", this can cause damage to the surface. **Remove the cleaner promptly.**

To better maintain your appliance avoid the following:

– cleaners containing soda, ammonia, thinners, or chlorides

– cleaners containing descaling agents or lime removers,

– abrasive cleaners,

– stainless steel cleaners,

– dishwasher soap (powder),

– caustic (oven) cleaners,

– scouring pads, steel wool, hard brushes,

– metal scrapers,

– steam cleaning products.

Triple filter system

The triple filter system in the base of the wash cabinet prevents food from being redeposited on dishes. It also protects the circulation pump from damage caused by foreign objects (e.g. broken glass, bones, etc.). During normal use, the filter system is self-cleaning.

⚠ The machine must not be used without all the filters in place!

- Check and clean the filter system periodically for any trapped or foreign objects.

The level of soiling and time it takes before the filters need cleaning will vary depending on household.

The display shows Filter check after 50 wash cycles (default setting).

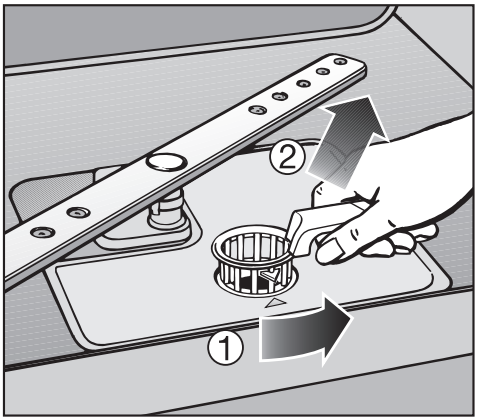
The filter check frequency can be set from 30 to 60 cycles. See "Settings - Filter check".

- Check and clean the triple filter.
- Confirm with OK.

The display changes to the program menu.

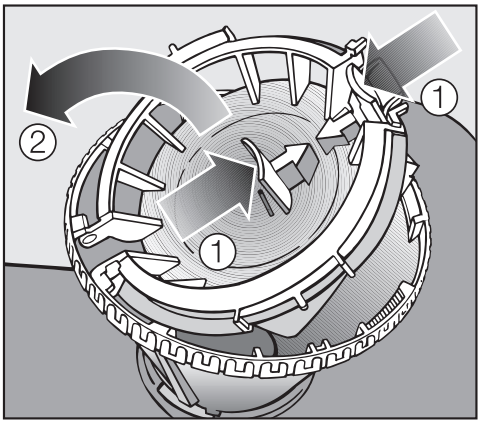
Cleaning the triple filter

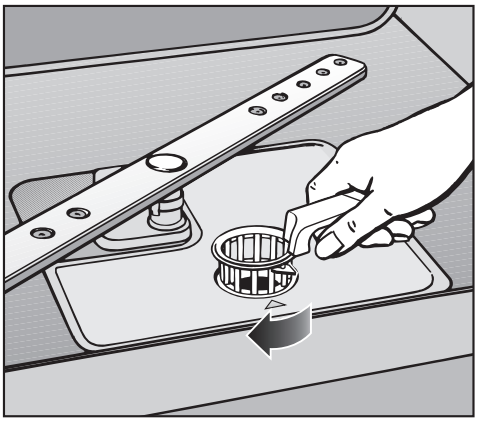
- Turn off the dishwasher before cleaning.



- Turn the handle counterclockwise to release the triple filter system, ①.
- Remove the triple filter from the machine. Clean any solid particles and rinse under running water. Scrub with a nylon brush if necessary.

⚠ Be sure that debris does not get into the circulation pump causing it to clog.





To clean the underside of the filter the flap must be opened.

- Push the clips together ① and open the flap ②.
- Rinse under running water.
- Close the flap so that the clip engages.
- Return the filter so it lies flat in the base of the wash cabinet.
- Lock the filter by turning the handle clockwise.

⚠ The triple filter system must be inserted and locked. Large particles could get in the circulation system and cause blockage.

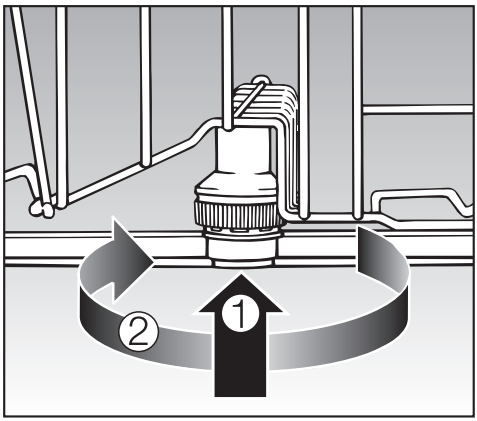
Cleaning the spray arms

Sometimes particles of food get stuck in the spray arm jets. The spray arms should be inspected and cleaned every 4 - 6 months.

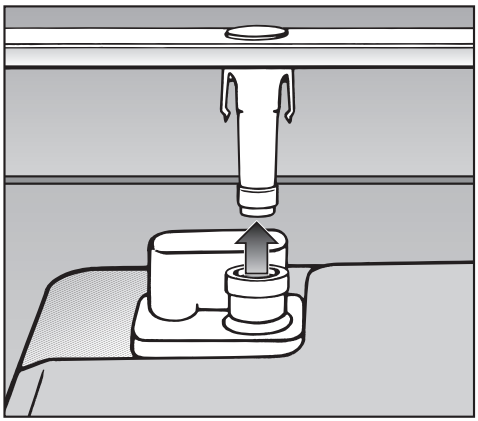
- Turn off the dishwasher before cleaning.

Removing the spray arms

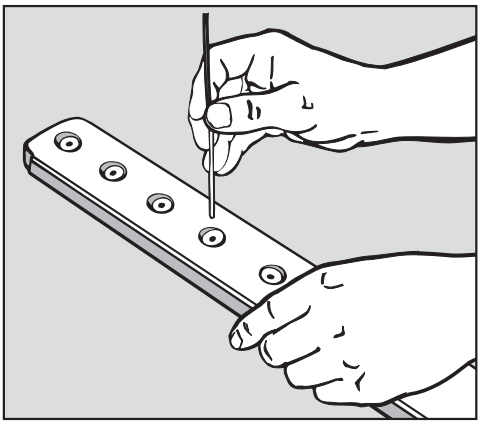
- Remove the cutlery tray (if present).
- Push the **upper** spray arm up to engage the inner ratchet and unscrew the spray arm.



- Lift up the **middle** spray arm, ①, to engage the ratchet and unscrew the spray arm, ②.
- Remove the lower basket.



- Pull the **lower** spray arm firmly upwards to remove.

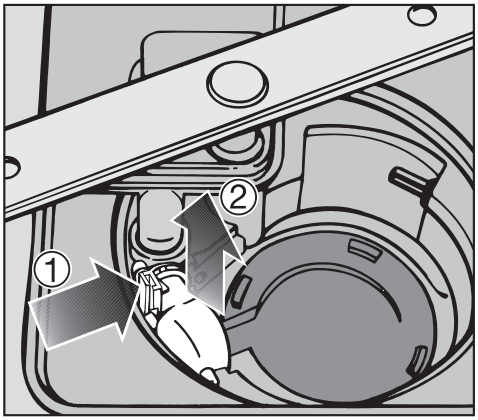


- Use a pointed object such as a toothpick to push food particles into the spray arm jets.
- Rinse thoroughly under running water.
- Return the spray arms and check that they rotate freely.

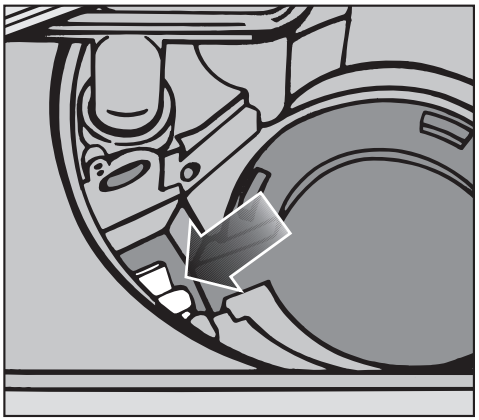
Cleaning the drain pump and non-return valve

If the dishwasher is not completely drained at the end of a program, the drain pump or non-return valve may be blocked.

- Turn off the dishwasher and pull the plug.
- Remove the triple filter (see "Triple filter system").
- Use a cup or bowl to scoop water out of the wash cabinet.



- Tilt the locking clamp to the side ①.
- Pull out the non-return valve ② and rinse it under running water.
- Remove all foreign objects from the non-return valve.

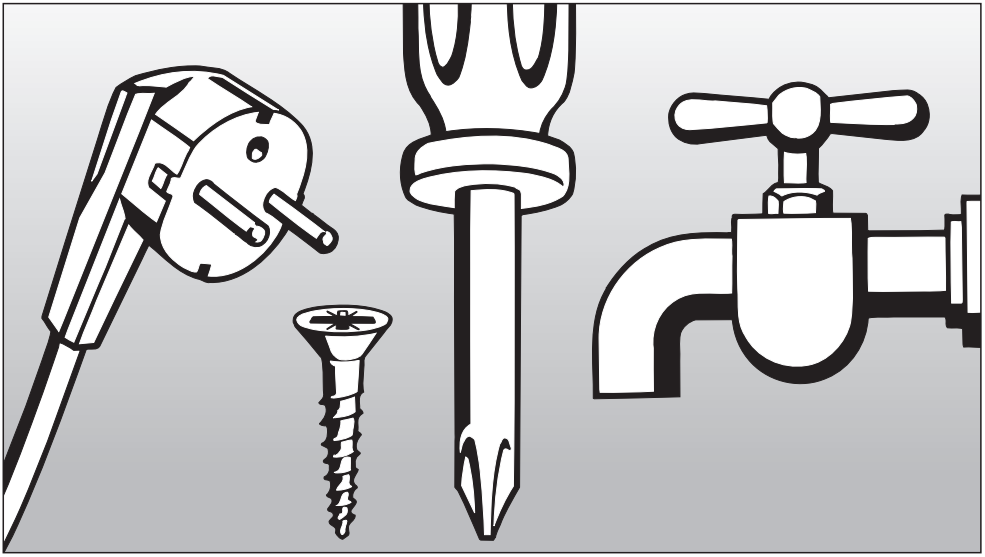


The drain pump is beneath the non-return valve (see arrow).

- Remove all foreign objects from the drain pump (glass or bone splinters).
- Before returning the non-return valve, check that the drain pump is not blocked. Spin the propeller several times in both directions to check for obstructions.
- Carefully reinsert the non-return valve and secure it with the locking clamp.

⚠ Make sure the locking clamp clicks into place!

Miele



Installation Instructions

Please refer to the Installation Diagram supplied with these instructions.

Information is subject to change. Please refer to our website to obtain the most current product specification, technical & warranty information.

Disposal of the packing material

The cardboard box and packaging protect the appliance during shipping. These materials are biodegradable and recyclable. Please recycle.

Ensure that any plastic wrappings, bags etc. are disposed of safely and kept out of the reach of children. Danger of suffocation!

Disposal of an old machine

Old appliances may contain materials that can be recycled. Please contact your local recycling authority about the possibility of recycling these materials.

Ensure that the appliance presents no danger to children while being stored for disposal. Before discarding an old appliance, unplug it from the outlet, cut off its power cord and remove any doors to prevent hazards.

⚠ Installation, repairs and other work by unqualified persons could be dangerous.

Check that the voltage, frequency and fuse rating shown on the data plate match the household mains supply.

The power outlet must be accessible after installation. Do not use an extension cord to connect the dishwasher to the mains. Danger of overheating! See data plate on the right side of the door.

A damaged power cord must only be replaced with a genuine Miele cord by a Miele service technician.

GROUNDING INSTRUCTIONS

THIS APPLIANCE MUST BE GROUNDED.

In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electrical current. This appliance is equipped with a cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.

⚠ **Improper connection of the equipment grounding conductor can result in electric shock. Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified electrician. If there is any question concerning the proper electrical connection or grounding of this appliance to the power supply, please consult a licensed electrician or call Miele's Technical Service Department:**

(USA) 1-800-999-1360
(CDN) 1-800-565-6435

Specifications

The dishwasher comes equipped with a 4 ft (1.2 m) power cord with a molded plug for connection to 120 V, 60 Hz, 15 A grounded receptacle.

Hardwired electrical connection

It is possible to hardwire this appliance to an existing power cable.

⚠ CAUTION: Before servicing, disconnect the power supply by either removing the fuse, shutting off the power main or manually "tripping" the circuit breaker.

Installation work and repairs should only be performed by a qualified technician in accordance with all applicable codes and standards. Repairs and service by unqualified persons could be dangerous and the manufacturer cannot be held responsible.

Before connecting the appliance to the power supply, make sure that the voltage and frequency listed on the data plate correspond with the household electrical supply. This data must correspond to prevent machine damage. Consult an electrician if in doubt.

GROUNDING INSTRUCTIONS

THIS APPLIANCE MUST BE GROUNDED.

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

⚠ Prior to making a hardwire connection to the terminal, remove the power cord. Otherwise there will be a risk of electric shock from the attached plug.

An existing flexible supply cord or cable shall have a minimum thickness of AWG 14.

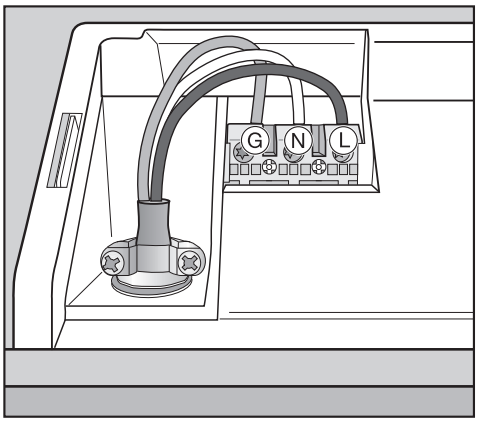
120 V, 60 Hz, 15 A fuse rating

Black wire (live): connect to L

White wire (neutral): connect to N

Green wire (ground): connect to ⏚

⚠ After attaching the permanent power supply cord, check that all screws on the terminal block and the strain relief are tightened.



Connection to the water supply

⚠ Installation, repairs and other work by unqualified persons could be dangerous.

⚠ Do not drink water from the dishwasher!

– The dishwasher can heat its own water to the temperature required by the wash program. This allows for connection of the machine to either a hot (max. 140°F / 60°C) or cold water source.
For lowest energy consumption and for fastest possible wash times connect the dishwasher to a hot water source. All programs use hot water in the rinse cycles.

– To use the "Energy Saver" program, a hot water connection of minimum 115°F / 45°C and maximum 140°F / 60°C (water intake temperature) is necessary.
The higher the water intake temperature, the better the cleaning and drying results.

– The inlet hose is approximately 5 ft. (1.5 m) long.

– The water inlet hose comes equipped with an inlet hose ending with a 3/8" female compression fitting. This can be directly connected to a water supply valve or to an appropriate coupling.

If not connected directly to a water supply valve, an appropriate adapter (not included) is required.

– Water pressure: Must be between 4.5 - 145 psi (0.3 - 10 bar).

– If the water pressure if lower, a "Water Intake" notification will be shown. See "Frequently Asked Questions" for more information.

– If the water pressure is higher than shown, a pressure reducing valve must be used.

Ensure that the water connection is secure after the first use.

⚠ To prevent damage to the dishwasher, it must only be connected to a fully vented drainage system.

⚠ Do not cut the intake hose. If the hose is cut, the dishwasher will not work. There will be a water leak. If the hose is too long, coil it neatly and place it behind or under the machine.

Drainage

– The machine comes equipped with a built-in non-return valve on the discharge side to prevent waste water from flowing back into the dishwasher.

– The dishwasher is equipped with a 5 ft (1.5 m) flexible drain hose with an internal diameter of 7/8" (22 mm).

– Drain hose extensions and adapters can be ordered from Miele.
The maximum drain hose length is 13 ft. (4 m), max. drain height: 39" (1 m).

– Use the clamp provided to attach the hose to the dishwashers P trap or disposal connection (see the "Installation Diagram").

The hose must always be attached on the sink side of the P trap.

When attaching the hose to a garbage disposal fitting, make sure the plug which is normally blocking the fitting is knocked out or removed.

– The hose can be angled to the left or right side at the rear of the machine.

– The existing nipple that the drain hose is connected to may be designed for various hose diameters. If the nipple diameter is to large or to small it should be replaced or an adapter may be used. If the nipple extends more than 2" (50 mm) into the drain hose it should be shortened, or the hose could clog.

– The drain hose must not be shortened.

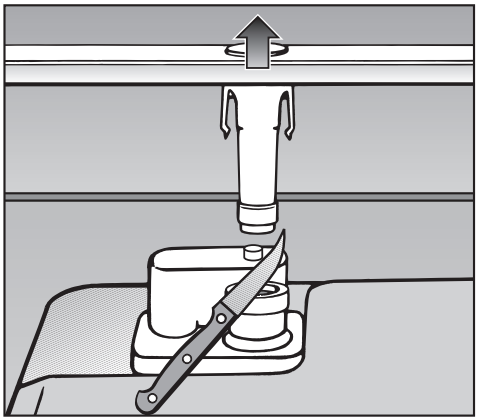
⚠ Make sure the hose is not kinked or cut when pushing the machine under the countertop.

Venting the drainage system

If the dishwasher drain hose is connected to a floor drain or to a drain pipe that is less than 8" (20 cm) above the floor, the drain must be vented. Otherwise the water inside the dishwasher may siphon out during the wash program.

■ Open the dishwasher door and remove the lower basket.

■ Pull the lower spray arm firmly upwards to remove.



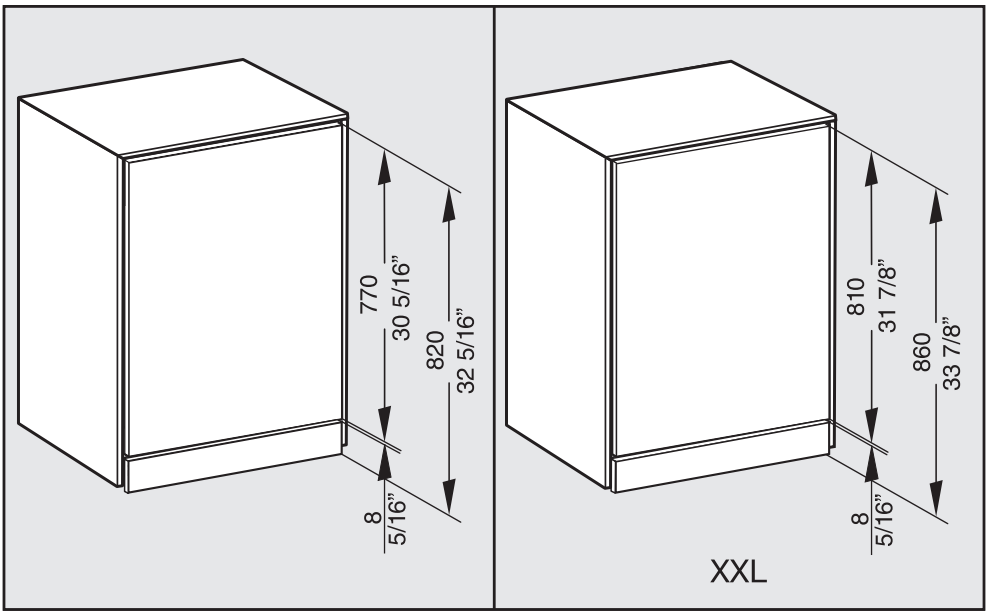
■ Cut off the vent cap located at the right rear of the triple filter system, as illustrated.

General requirements for measuring noise

The dishwasher must be loaded with **16 place settings** and the **Normal** program must be used.

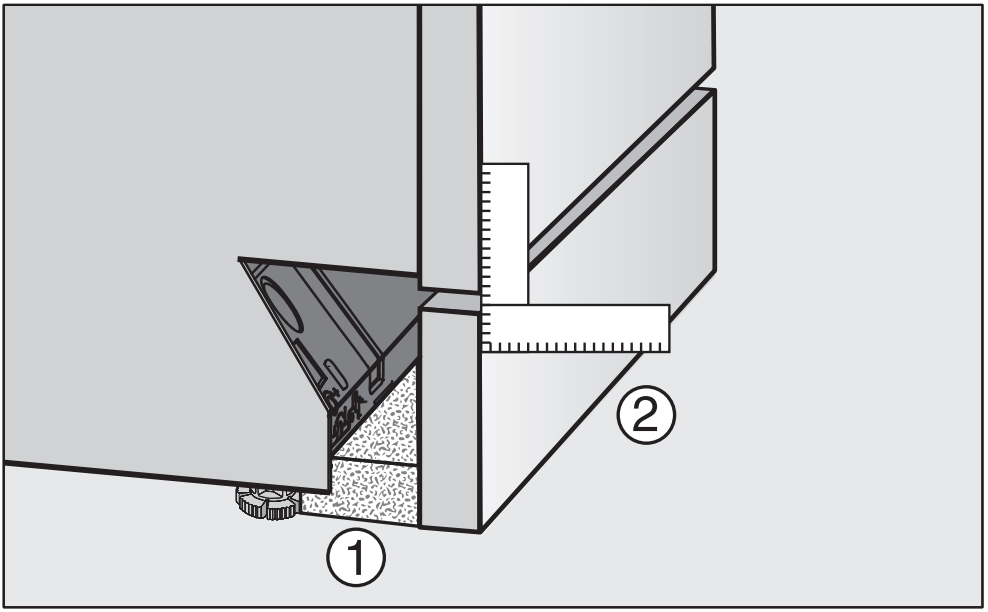
Installation requirements for measuring noise

The dishwasher must be installed as follows:.



- Install the dishwasher into an appropriate housing unit.
- Secure the front panel.

Noise measurement



- Push the insulation mat supplied (depending on model) under the plinth until it is up against the appliance feet ①.
- Attach the toe-kick so that it is flush with the door front ②.

Please have the model and serial number of your appliance available before contacting Technical Service.

U.S.A.

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